

**STATE OF SOUTH CAROLINA**  
**STATEWIDE SINGLE AUDIT**  
**FOR THE YEAR ENDED JUNE 30, 2000**

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# State of South Carolina



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### INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE WITH REQUIREMENTS APPLICABLE TO EACH MAJOR PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE IN ACCORDANCE WITH OMB CIRCULAR A-133 AND ON THE SUPPLEMENTARY SCHEDULES OF EXPENDITURES OF FEDERAL AWARDS

March 7, 2001

The Honorable James H. Hodges, Governor  
and  
Members of the General Assembly  
Columbia, South Carolina

#### Compliance

We have audited the compliance of the State of South Carolina with the types of compliance requirements described in the U. S. Office of Management and Budget (OMB) Circular A-133 Compliance Supplement that are applicable to each of its major federal programs for the year ended June 30, 2000. The State of South Carolina's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs. Compliance with the requirements of laws, regulations, contracts and grants applicable to each of its major federal programs is the responsibility of the State of South Carolina's management. Our responsibility is to express an opinion on the State of South Carolina's compliance based on our audit.

We conducted our audit of compliance in accordance with generally accepted auditing standards; the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States; and OMB Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations. Those standards and OMB Circular A-133 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the State of South Carolina's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion. Our audit does not provide a legal determination of the State of South Carolina's compliance with those requirements.



The Honorable James H. Hodges, Governor  
and  
Members of the General Assembly  
March 7, 2001

In our opinion, the State of South Carolina complied, in all material respects, with the requirements referred to above that are applicable to each of its major federal programs for the year ended June 30, 2000. However, the results of our auditing procedures disclosed other instances of noncompliance with those requirements which are required to be reported in accordance with OMB Circular A-133 and which are described in the accompanying schedule of findings and questioned costs as items 00E24-1 through 00E24-11, 00H24-1, 00H24-2, 00H63-1, 00J04-1 through 00J04-3, and 00L04-1 through 00L04-13.

#### Internal Control Over Compliance

The management of the State of South Carolina is responsible for establishing and maintaining effective internal control over compliance with the requirements of laws, regulations, contracts and grants applicable to federal programs. In planning and performing our audit, we considered the State of South Carolina's internal control over compliance with requirements that could have a direct and material effect on a major federal program in order to determine our auditing procedures for the purpose of expressing our opinion on compliance and to test and report on internal control over compliance in accordance with OMB Circular A-133.

We noted certain matters involving the internal control over compliance and its operation that we consider to be reportable conditions. Reportable conditions involve matters coming to our attention relating to significant deficiencies in the design or operation of the internal control over compliance that, in our judgment, could adversely affect the State of South Carolina's ability to administer a major federal program in accordance with the applicable requirements of laws, regulations, contracts, and grants. Reportable conditions are described in the accompanying schedule of findings and questioned costs as items 00E24-1 through 00E24-11, 00H24-1, 00H24-2, 00H63-1, 00J04-1 through 00J04-3, and 00L04-1 through 00L04-13.

A material weakness is a condition in which the design or operation of one or more of the internal control components does not reduce to a relatively low level the risk that noncompliance with the applicable requirements of laws, regulations, contracts, and grants that would be material in relation to a major federal program being audited may occur and not be detected within a timely period by employees in the normal course of performing their assigned functions. Our consideration of the internal control over compliance would not necessarily disclose all matters in the internal control that might be reportable conditions and, accordingly, would not necessarily disclose all reportable conditions that are also considered to be material weaknesses. However, of the reportable conditions described above, we consider items 00E24-1 through 00E24-11, 00L04-2, and 00L04-6 to be material weaknesses.



The Honorable James H. Hodges, Governor  
and  
Members of the General Assembly  
March 7, 2001

Schedules of Expenditures of Federal Awards

We have jointly audited with Deloitte & Touche, LLP the general purpose financial statements of the State of South Carolina as of and for the year ended June 30, 2000, and have issued our report thereon dated December 1, 2000. Our audit was performed for the purpose of forming an opinion on the general purpose financial statements taken as a whole. The accompanying schedules of expenditures of federal awards are presented for purposes of additional analysis as required by OMB Circular A-133 and are not a required part of the general purpose financial statements. Such information has been subjected to the auditing procedures applied in the audit of the general purpose financial statements and, in our opinion, is fairly stated, in all material respects, in relation to the general purpose financial statements taken as a whole.

The State's general purpose financial statements included the operations of the agencies and component units listed in Note 1 to the schedules of expenditures of federal awards. These agencies and component units expended \$681,838,380 in federal awards during the year ended June 30, 2000. Our audit, described above, did not include the agencies and component units listed in Note 1 because each of the entities engaged other auditors to perform an audit in accordance with the Single Audit Act Amendments of 1996.

This report is intended solely for the information of the Governor and Members of the General Assembly, the governing body and management of State agencies, the cognizant federal agency, federal awarding agencies, and pass-through entities and is not intended to be used and should not be used by anyone other than these specified parties.

A handwritten signature in black ink, appearing to read "Tom Wagner", with a stylized flourish at the end.

Thomas L. Wagner, Jr., CPA  
State Auditor





**STATE OF SOUTH CAROLINA**  
**Schedule of Expenditures of Federal**  
**By Federal Grantor and CFDA**  
**For the Year Ended June 30, 2000**

<b>Federal Grantor/Program Title/Grant Title</b>	<b>Agency Number</b>	<b>CFDA Number</b>	<b>Grant/Contract Number</b>	<b>Expenditures</b>
<b>NONCLUSTERED GRANTS</b>				
<b>DEPARTMENT OF AGRICULTURE</b>				
<b>Plant and Animal Disease, Pest Control, and Animal Care</b>		<b>10.025</b>		
Witchweed Cooperative Agreement	H12		00-8345-0028-CA	\$ 37,047
Gypsy Moth	H12		00-8345-0115-CA	22,974
Brucellosis Testing	H12		00-9645-0031CA	14,947
Witchweed Cooperative Agreement	H12		99-8345-0028-CA	50,623
Gypsy Moth	H12		99-8345-0115-CA	20,424
Plant Pest and Animal Disease: Imported Fire Ant	H12		99-8345-0121-CA	17,715
<b>Program Total</b>				<b><u>163,730</u></b>
<b>Forestry Incentives Program</b>		<b>10.064</b>		
Forest Incentive Program	P12		00-DG-11083145-040	0
Forest Incentive Program	P12		08-99-45-G-06	58,734
<b>Program Total</b>				<b><u>58,734</u></b>
<b>Federal-State Cooperation in Warehouse Examination Agreement</b>		<b>10.071</b>		
Federal -State Cooperation in Warehouse Examination Agreement	P16		SC-1-85	1,788
<b>Program Total</b>				<b><u>1,788</u></b>
<b>Federal-State Marketing Improvement Program</b>		<b>10.156</b>		
Federal-State Marketing Improvement Program Developing Flax as a Commercially Viable Crop in South Carolina	P16		12-25-G0195	4,856
<b>Program Total</b>				<b><u>4,856</u></b>
<b>Inspection Grading and Standardization</b>		<b>10.162</b>		
Federal-State Poultry Grading Service	P16		12-25-A-2423	1,061,446
Federal-State Inspection of Fresh Fruits, Vegetables and Other Products	P16		12-25-A-3551	200,281
<b>Program Total</b>				<b><u>1,261,727</u></b>
<b>Market Protection and Promotion</b>		<b>10.163</b>		
Cooperative Pesticide Recordkeeping Program	H12		12-25-3839	20,665
<b>Program Total</b>				<b><u>20,665</u></b>
<b>Wholesale Market Development</b>		<b>10.164</b>		
Market News Service	P16		12-25-A-2929	8,568
<b>Program Total</b>				<b><u>8,568</u></b>
<b>Payments to 1890 Land-Grant Colleges and Tuskegee University</b>		<b>10.205</b>		
USDA Investments	H24		433AEL780086	8,994
Rural Cooperative Development Grant	H24		4638576000950	55,755
SRS Field Station	H24		68463977016	169,546
1890 Extension Facilities Program	H24		88-EFAC-1-8914	0
GPRA-Perform, Planning and Evaluation	H24		90-CSA-SC2-214	8,191
Rural Development Pilot Project	H24		93-EXCA-3-02	524
Enhancement/Preservation Distance Education, 1890 Facilities-Camp Daniels	H24		94-EF47-1-8914	39,608
1890 Extension	H24		EF4408914	971,234
1890 Extension	H24		EFAC18914	129,152
Family Advocacy Prevention	H24		MIPRGEFAPOCJ	0
Small Farmers Outreach and Technology Assistance Project (Year 5)	H24		NCRS693A7573	0
Family Advocacy Prevention	H24		None	38,330
1890 Business Center	H24		None	6,737

See Index of State Agencies at Appendix A.

\*\* Denotes major programs and programs in major clusters

See accompanying notes to the schedules of expenditures of federal awards.

**STATE OF SOUTH CAROLINA**  
**Schedule of Expenditures of Federal**  
**By Federal Grantor and CFDA**  
**For the Year Ended June 30, 2000**

<b>Federal Grantor/Program Title/Grant Title</b>	<b>Agency Number</b>	<b>CFDA Number</b>	<b>Grant/Contract Number</b>	<b>Expenditures</b>
<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>DEPARTMENT OF AGRICULTURE</b>				
<b>Payments to 1890 Land-Grant Colleges and Tuskegee University</b>		<b>10.205</b>		
Rural Business Solutions Thru Conventional and Electronic Means	H24		RBS-97-21	41,332
USDA Rural Business Cooperative Research Project	H24		RBS-98-39	<u>36,979</u>
<b>Program Total</b>				<b><u>1,506,382</u></b>
<b>1890 Institution Capacity Building Grants</b>		<b>10.216</b>		
Special Need Student	H24		04388200600	2,399
Langston University	H24		1161-3494-94-2111150	0
Entrepreneurial Development in the Agribusiness Industry	H24		94-38820-0367	0
Enhancing Experimental Learning Agribusiness for Minority Graduate Students	H24		94-388200367	0
Student Retention/Nutrition	H24		94-388200597	0
Agricultural Science	H24		95-38820-174	117
Project Venture: Increase the Pool of Family and Consumer Science Educators	H24		96-38820-2881	19,234
Introduction to Agribusiness: Innovations in Student Recruitment/Course Design	H24		96-38820-2882	0
Innovations and Recruitment	H24		96-38820-9288	16,349
Agricultural Science	H24		97-38820-4198	27,996
Experimental Learning of Agriculture Science for Undergraduates	H24		99-38820-8200	39,807
Educational Outreach Activities in Food Science System	H24		99-38820-836	<u>31,680</u>
<b>Program Total</b>				<b><u>137,582</u></b>
<b>Higher Education Challenge Grants</b>		<b>10.217</b>		
Faculty Instruction	H24		96-384112825	<u>711</u>
<b>Program Total</b>				<b><u>711</u></b>
<b>Small Farmer Outreach Training and Technical Assistance</b>		<b>10.443</b>		
Small Farmers Outreach and Technology Assistance Project (Phase 2)	H24		1712-FMHA-94-02	<u>109,647</u>
<b>Program Total</b>				<b><u>109,647</u></b>
<b>Cooperative Agreements with States for Intrastate Meat &amp; Poultry Inspection</b>		<b>10.475</b>		
Meat Inspection	H12		None	201,996
State of South Carolina Cooperative Inspection Program	H12		None	1,312,580
Cross Utilization	H12		None	<u>58,877</u>
<b>Program Total</b>				<b><u>1,673,453</u></b>
<b>Cooperative Extension Service</b>		<b>10.500</b>		
Sustainable Agriculture in South Carolina	H12		2000-0352-10	1,164
Lake Bowen-HUA	H12		95-EHUA-1-0136	25,808
Training For Agricultural Agency Professionals In Sustainable Agronomic Crop Production Systems	H12		96-1277-23	732
Bush River-Camping Creek HUA	H12		97-EHUA-1-0149	9,579
Pesticide Education Network	H12		97-EXCA-3-0638	10,090
Conduct Training on On-Farm Demonstration Designs and Establish a Long Term Sustainable Agriculture Training Site	H12		98-0409-18	0
Utilizing Cost-Effective Strategies to Train and Update Food Handlers	H12		98-EFSQ-1-0319	6,337
Food Safety Crisis Management for South Carolina	H12		98-ESNP-1-0307	3,451
Lake Bowen-HUA	H12		99-EHUA-1-0502	17,975
South Carolina Participation in National Agricultural Pesticide Information Program (NAPIAP)	H12		99-EPIA-1-0463	24,763
Master Tree Farmer 2000 - An Interactive Education Program for Landowners	H12		99-ERRP-1-0725	12,308

**STATE OF SOUTH CAROLINA**  
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<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>DEPARTMENT OF AGRICULTURE</b>				
<b>Cooperative Extension Service</b>		<b>10.500</b>		
South Carolina Home A System and Farm A System Utilization	H12		99-EWQ11-0523	10,872
Partners for South Carolina Communities	H12		99-EYAR-1-0558	129,071
Smith Lever	H12		None	5,819,258
Sustainable Agriculture in South Carolina	H12		SUBC 99-0263-11	1,475
Conduct Training on O-Farm Demonstration Designs	H24		356612030837	1,131
Sustainable Agriculture Training in South Carolina	H24		389-6120-30-8738	4,052
Development and Demonstration of BMP's for Watershed Management to Protect Streambank Stability and Water Quality of Grazinghands	H24		426-7038-207-2090121	1,015
Agricultural Training	H24		97-1277-26	0
Reducing the Susceptibility of Foodborne Illness Through Food Safety Practices with Elderly and Farmers	H24		99-415630667	18,162
South Carolina Home a System and Farm a System Utilization	H24		99EWQ110523	1,778
Risk Management Education	H24		None	<u>2,186</u>
<b>Program Total</b>				<b><u>6,101,207</u></b>
<b>Food Distribution (noncash)</b>		<b>10.550</b>		
Food Distribution (noncash)	H63		None	12,351,881
Food Distribution (noncash)	L04		None	<u>2,730,294</u>
<b>Program Total</b>				<b><u>15,082,175</u></b>
<b>Special Supplemental Nutrition Program for Women, Infants, and Children</b>		<b>10.557</b>		
Women, Infants, Children	J04		35C700706 007	46,461,245
Women, Infants, Children	J04		3F8706 007	<u>13,329,876</u>
<b>Program Total</b>				<b><u>59,791,121</u></b>
<b>Child and Adult Care Food Program</b>		<b>10.558</b>		
Child and Adult Care Food Program	L04		12-35-4541	<u>19,862,964</u>
<b>Program Total</b>				<b><u>19,862,964</u></b>
<b>State Administrative Expenses for Child Nutrition</b>		<b>10.560</b>		
State Administrative Expenses Child Nutrition	H63		3F8911	16
State Administrative Expenses Child Nutrition	H63		3F9911	604,757
State Administrative Expenses Child Nutrition	H63		3SC300911	643,753
State Administrative Expenses for Child Nutrition	L04		12-35-4541	<u>588,492</u>
<b>Program Total</b>				<b><u>1,837,018</u></b>
<b>Nutrition Education and Training Program</b>		<b>10.564</b>		
Nutrition Education and Training Program	H63		3F8507	<u>2,794</u>
<b>Program Total</b>				<b><u>2,794</u></b>
<b>Nutrition Program for the Elderly (Commodities)</b>		<b>10.570</b>		
Nutrition Program for the Elderly (Commodities)	J02		3F9609	466,563
Nutrition Program for the Elderly (Commodities)	J02		3SC600609	<u>975,833</u>
<b>Program Total</b>				<b><u>1,442,396</u></b>
<b>WIC Farmers' Market Nutrition Program (FMNP)</b>		<b>10.572</b>		
WIC Farmers' Market Nutrition Program (FMNP)	P16		F43714	<u>52,010</u>
<b>Program Total</b>				<b><u>52,010</u></b>

**STATE OF SOUTH CAROLINA**  
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<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>DEPARTMENT OF AGRICULTURE</b>				
<b>Team Nutrition Grants</b>		<b>10.574</b>		
Food Consumer - Child Nutrition	H63		3N3502	<u>69,088</u>
<b>Program Total</b>				<b><u>69,088</u></b>
<b>Forestry Research</b>		<b>10.652</b>		
Water Quality Analysis in Reconstructed Wetlands	H15		SRS 33CA98486	6,693
Water Quality Analysis and Interpretation Cooperative Work	H15		SRS29CA96108	0
South Carolina Forest Health Monitoring	P12		SRS 33-G-98-282	0
Southern Annual Forest Inventory and Analysis	P12		SRS 33-G-98-347	24,514
South Carolina Forest Health Monitoring	P12		SRS 33-G-99-528	47,294
Southern Annual Forest Inventory and Analysis	P12		SRS 33-G-99-606	<u>64,008</u>
<b>Program Total</b>				<b><u>142,509</u></b>
<b>Cooperative Forestry Assistance</b>		<b>10.664</b>		
Forest Stewardship (Nursery)	P12		00-DG-11083145-010	60,000
Urban and Community Forestry Assistance	P12		00-DG-11083145-010	44,337
Forest Stewardship	P12		00-DG-11083145-010	41,081
Planning and Assistance	P12		00-DG-11083145-010	0
State Fire Assistance	P12		00-DG-11083145-010	375,548
Forest Health Monitoring	P12		00-DG-11083145-010	0
Cooperative Forest Health	P12		00-DG-11083145-010	49,301
Urban-Natural Resource Conservation Education	P12		00-DG-11083145-010A	0
Volunteer Fire Assistance	P12		00-DG-11083145-020	1,241
Conservation Reserve Program	P12		00-DG-11083145-030	440
Economic Development - Governor's Rural Summit	P12		00-DG-11083145-050	39
Conservation Reserve Program	P12		00-DG-11083145-110	0
Urban and Community Forestry Assistance	P12		08-96-45-G-05	25,329
Forest Stewardship	P12		08-97-45-G-01	2,988
Urban and Community Forestry Assistance	P12		08-97-45-G-01	55,337
Rural Fire Prevention and Control	P12		08-97-50-G-54	7,500
Rural Development	P12		08-98-45-G-01a	2,354
Urban and Community Forestry Assistance	P12		08-98-45-G-01a	111,073
Forest Stewardship	P12		08-98-45-G-01a	168,870
Rural Forestry Assistance	P12		08-98-45-G-01a	32,309
Forest Health Monitoring	P12		08-98-45-G-01a	29,887
Urban and Community Forestry Assistance Natural Resource Conservation Education	P12		08-98-45-G-01c	3,850
Urban and Community Forestry Assistance	P12		08-99-45-G-01	170,650
Consolidated Payment Grant - Forest Stewardship	P12		08-99-45-G-01	160,606
Forest Health Monitoring	P12		08-99-45-G-01	100,000
Forest Stewardship	P12		08-99-45-G-01	160,106
State Fire Assistance	P12		08-99-45-G-01	32,408
Cooperative Forest Health	P12		08-99-45-G-01	12,046
Economic Development	P12		08-99-45-G-01a	21,930
Rural Development	P12		08-99-45-G-01b	1,200
Urban and Natural Resource Conservation Education	P12		08-99-45-G-01c	18,800
Conservation Reserve Program	P12		08-99-45-G-02	183,590
Volunteer Fire Assistance	P12		08-99-45-G-04	27,210

**STATE OF SOUTH CAROLINA**  
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<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>DEPARTMENT OF AGRICULTURE</b>				
<b>Cooperative Forestry Assistance</b>		<b>10.664</b>		
Insect and Disease Control	P12		08-99-45-G-05	33,864
Permanent Improvement - Taylor Nursery Irrigation Expansion	P12		None	13
Permanent Improvement - Spartanburg Cooler Construction	P12		None	<u>7</u>
<b>Program Total</b>				<b><u>1,933,914</u></b>
<b>Rural Development Grants</b>		<b>10.769</b>		
Rural Development Grants	P16		46-21-576000286	<u>0</u>
<b>Program Total</b>				<b><u>0</u></b>
<b>Resource Conservation and Development</b>		<b>10.901</b>		
Resource Conservation and Development	P12		08-99-45-G-03	10,000
Resource Conservation and Development	P12		A-4639-1-045	10,000
Soil Conservation Program	P28		68-4639-4-344	<u>96,927</u>
<b>Program Total</b>				<b><u>116,927</u></b>
<b>Environmental Quality Incentives Program</b>		<b>10.912</b>		
Educational Support for EQIP Special Projects	H12		74-4639-7-7018	3,035
Environmental Quality Incentives Program	H12		74-4639-9-9006	<u>3,035</u>
<b>Program Total</b>				<b><u>6,070</u></b>
<b>Other Federal Assistance</b>		<b>NONE</b>		
Cooperative Pesticide Recordkeeping Program	H12		12-25-A-3753	23,242
Program of Advanced Studies in Silviculture	H12		53-432P-9-08	32,042
Risk Management Training for Southern Fruit	H12		None	500
Transitional Clinic for Adolescents with Spina Bifida	H51		512-21-0023-2	0
Database Maintenance and Exchange; Special Rating	P24		95-19-05	<u>0</u>
<b>Program Total</b>				<b><u>55,784</u></b>
<b>Total Department of Agriculture</b>				<b><u>111,443,820</u></b>
<b>DEPARTMENT OF COMMERCE</b>				
<b>Economic Development - State and Local Economic Development Planning</b>		<b>11.305</b>		
Economic Development Grant	P28		04-25-04052	<u>0</u>
<b>Program Total</b>				<b><u>0</u></b>
<b>Sea Grant Support</b>		<b>11.417</b>		
Wading - Depth Beach Survey Data Collection	J04		R/GS-1-EISER	<u>33,354</u>
<b>Program Total</b>				<b><u>33,354</u></b>
<b>Coastal Zone Management Administration Awards</b>		<b>11.419</b>		
FY 1998-99 306/309 Coastal Zone Management Grant for the State of South Carolina	J04		NA87OZ0250	338,843
Coastal Zone Management	J04		NA87OZ0250	13,344
Coastal Zone Management	J04		NA97OZ0178	1,444,149
Beaufort County Special Area Management Plan	J04		NA97OZ0198	<u>151,239</u>
<b>Program Total</b>				<b><u>1,947,575</u></b>
<b>Coastal Zone Management Estuarine Research Reserves</b>		<b>11.420</b>		
ACE Basin (310) Supplemental	J04		NA77OR0336-3	5,259

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<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>DEPARTMENT OF COMMERCE</b>				
<b>Coastal Zone Management Estuarine Research Reserves</b>		<b>11.420</b>		
ACE Basin NERR PAGIS II Project	J04		NA77OR0336-3	5,448
ACE Basin NERR SWMP II Project	J04		NA77OR0336-3	11,259
ACE Basin NERR Supplemental	J04		NA77OR0336-3	19,613
Ashepoo-Combahee-Edisto (ACE) Basin (315) Supplemental	J04		NA77OR0336-3	24,853
(ACE) Basin National Estuarine Research Reserve	J04		NA77OR0336-3	121,417
North Inlet Winyah Bay (315) Supplemental	J04		NA77OR0337-3	14,596
North Inlet Winyah Bay NERR PAGIS Project	J04		NA77OR0337-3	77
North Inlet Winyah Bay NERR SWMP II Pilot	J04		NA77OR0337-3	197
North-Inlet-Winyah Bay (NWB) National Estuarine Research Reserve (NERR)	J04		NA77OR0337-3	32,844
North Inlet Winyah Bay NERR Supplemental	J04		NA77OR0337-3	274
North Inlet-Winyah Bay (310) Supplemental	J04		NA77OR0337-3	3,158
North Inlet-Winyah Bay (NWB) National Estuarine Research Reserve (NERR)	J04		NA87OR0353 Amendment	65,833
Continuing Support of the NERRS Centralized Data Management Office			#1	
North-Inlet-Winyah Bay (NWB) National Estuarine Research Reserve (NERR)	J04		NA87OR0442	25,754
- Construction Headquarters				
Acquisition of Real Property - Bennett's Point - Edisto Island	J04		NA87OR0456-1	539
Development of National Estuarine Research Reserve System Centralized Data Management Office, Phase II	J04		NA97OR0372	25,386
<b>Program Total</b>				<b><u>356,507</u></b>
<b>Financial Assistance for National Centers for Coastal Ocean Science</b>		<b>11.426</b>		
Management of National Marine Fisheries Charleston Laboratory Library, Year 4	H15		674-C91405	<u>58,071</u>
<b>Program Total</b>				<b><u>58,071</u></b>
<b>Marine Fisheries Initiative</b>		<b>11.433</b>		
National Marine Fisheries Services	H24		40EUNF500442	<u>0</u>
<b>Program Total</b>				<b><u>0</u></b>
<b>Independent Education and Science Projects and Programs</b>		<b>11.449</b>		
Globe Program Teacher Workshops Host Site	H15		40AANA709180	16,427
The Globe Program October 1999 and Summer 2000	H15		40AANA909091	<u>10,020</u>
<b>Program Total</b>				<b><u>26,447</u></b>
<b>Marine Research - Regional Programs</b>		<b>11.464</b>		
National Marine Fisheries Charleston Laboratory Technical Library Services	H15		N613318173	<u>826</u>
<b>Program Total</b>				<b><u>826</u></b>
<b>Meteorologic and Hydrologic Modernization Development</b>		<b>11.467</b>		
Interactions Between Sea Breeze and Severe Weather	H15		NA67WD0097	<u>0</u>
<b>Program Total</b>				<b><u>0</u></b>
<b>Unallied Science Program</b>		<b>11.472</b>		
Genetic Analysis of Harbor Porpoise Population Structure	H15		NA77FL0373	<u>3,294</u>
<b>Program Total</b>				<b><u>3,294</u></b>
<b>Coastal Services Center</b>		<b>11.473</b>		
Charleston Special Area Management Plan	J04		NA86OZ0203-2	<u>126,425</u>
<b>Program Total</b>				<b><u>126,425</u></b>

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<b>DEPARTMENT OF COMMERCE</b>				
<b>Public Telecommunications Facilities - Planning and Construction</b>		<b>11.550</b>		
Public Telecommunications Facilities - Planning and Construction	H59		45-03-99159	<u>4,456</u>
<b>Program Total</b>				<b><u>4,456</u></b>
<b>Technology Opportunities</b>		<b>11.552</b>		
Rural Alliance for Teaching Enhancement - USC Aiken	H27		45-60-98049	<u>102,171</u>
<b>Program Total</b>				<b><u>102,171</u></b>
<b>Measurement and Engineering Research and Standards</b>		<b>11.609</b>		
USC Regional SBDC Manufacturing Field Office	H27		70NANB6H0099	<u>0</u>
<b>Program Total</b>				<b><u>0</u></b>
<b>Manufacturing Extension Partnership</b>		<b>11.611</b>		
Technical Support for Completion of the SMTC Pollution Prevention and Waste Reduction Project	H27		SMTC	<u>0</u>
<b>Program Total</b>				<b><u>0</u></b>
<b>Other Federal Assistance</b>		<b>NONE</b>		
Production of Carysfort Reef Posters and CD Roms	H15		None	<u>0</u>
Enforcement of Federal Fisheries Regulations in the EEZ Offshore of the State of South Carolina	P24		018WCA90030	<u>220,836</u>
Interagency Personnel Agreement - DOC/NOAA	P26		None	<u>34,111</u>
Shellfish Workshop - DOC/NOAA	P26		None	<u>10,678</u>
<b>Program Total</b>				<b><u>265,625</u></b>
<b>Total Department of Commerce</b>				<b><u>2,924,751</u></b>
<b>DEPARTMENT OF DEFENSE</b>				
<b>Procurement Technical Assistance for Business Firms</b>		<b>12.002</b>		
DOD Procurement Tech/ Assist/ Control Center	H27		SP4800-97-00065	<u>0</u>
DOD Procurement Tech/ Assist Regional Center	H27		SP4800-98-20062	<u>20,488</u>
Procurement Technical Assistance for Business Firms - Control Center	H27		SP4800-98-20062	<u>91,100</u>
SBDC Control Center - DLA	H27		SP4800-99-20066	<u>16,005</u>
<b>Program Total</b>				<b><u>127,593</u></b>
<b>Aquatic Plant Control</b>		<b>12.100</b>		
Aquatic Plant Control	P24		DACW60-86-001	<u>58,756</u>
<b>Program Total</b>				<b><u>58,756</u></b>
<b>State Memorandum of Agreement Program for the Reimbursement of Technical Services</b>		<b>12.113</b>		
Technical Review and Service for Defense Environmental Restoration Program (DERP) Activities at Active DOD Facilities and Environmental Restoration at Base Closure Sites	J04		SC 98-1	<u>963,784</u>
<b>Program Total</b>				<b><u>963,784</u></b>
<b>Basic and Applied Scientific Research</b>		<b>12.300</b>		
A Model of Dynamic Pelagic Biogeography, Year 4	H15		N0001410469	<u>9,283</u>
<b>Program Total</b>				<b><u>9,283</u></b>
<b>Military Construction, National Guard</b>		<b>12.400</b>		
Army National Guard - Gaffney Armory	E24		450016	<u>0</u>

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<b>DEPARTMENT OF DEFENSE</b>				
<b>Military Construction, National Guard</b>		<b>12.400</b>		
Army National Guard - New Combined Support Maintenance Shop at McEntire	E24		450044	61,206
Army National Guard - Pickens Hawk Armory	E24		450056	0
Army National Guard - Fountain Inn Hawk Armory	E24		450057	0
Army National Guard - Ware Shoals Hawk Armory	E24		450058	0
Army National Guard - Lead Brigade School	E24		450113	868,009
Army National Guard - Summerville Organizational Maintenance Shop #13	E24		450118	18,000
Army National Guard - Class IX Facility at McEntire	E24		450125	14,600
Army National Guard - Leesburg Training Site Battle Simulation Construction	E24		450140	1,801,666
Army National Guard - Leesburg Training Site Infrastructure	E24		450142	2,875
Air National Guard - McEntire Clinic and Dining Area	E24		DAHA38-98-G822-101	3,012,778
<b>Program Total</b>				<b>5,779,134</b>
<b>National Guard Military Operations and Maintenance (O&amp;M) Projects</b>		<b>12.401</b>		
Appendix 1 - Army National Guard Real Property Operations and Maintenance	E24		DAHA38-00-2-1001	2,459,200
Appendix 2 - Army National Guard Environmental Resources Management	E24		DAHA38-00-2-1002	820,030
Appendix 3 - Army National Guard Security Guard Activities	E24		DAHA38-00-2-1003	92,225
Appendix 5 - Army National Guard Telecommunications	E24		DAHA38-00-2-1005	1,039,817
Appendix 7 - Army National Guard Ranges and Training Land Program	E24		DAHA38-00-2-1007	40,861
Appendix 8 - Army National Guard Full-Time Dining Facility Operations	E24		DAHA38-00-2-1008	16,148
Appendix 9 - Army National Guard Store Front Recruiting Office Lease	E24		DAHA38-00-2-1009	37,962
Appendix 21 - Air National Guard Facilities Operations and Maintenance Activities	E24		DAHA38-00-2-1021	995,250
Appendix 22 - Air National Guard Environmental Resources Management	E24		DAHA38-00-2-1022	26,876
Appendix 23 - Air National Guard Security Guard Activities	E24		DAHA38-00-2-1023	236,029
Appendix 24 - Air National Guard Fire Protection Activities	E24		DAHA38-00-2-1024	533,703
Appendix 25 - Air National Guard Natural and Cultural Resources	E24		DAHA38-00-2-1025	39,361
Cost Allocation Plan	E24		DAHA38-97-2-1000	0
Appendix 1 - Army National Guard Real Property Operations and Maintenance	E24		DAHA38-97-2-1001	0
Appendix 2 - Army National Guard Environmental Resources Management	E24		DAHA38-97-2-1002	0
Appendix 3 - Army National Guard Security Guard Activities	E24		DAHA38-97-2-1003	0
Appendix 5 - Army National Guard Telecommunications	E24		DAHA38-97-2-1005	0
Appendix 7 - Army National Guard Ranges and Training Land Program	E24		DAHA38-97-2-1007	0
Appendix 21 - Air National Guard Facilities Operations and Maintenance Activities	E24		DAHA38-97-2-1021	0
Appendix 22 - Air National Guard Environmental Resources Management	E24		DAHA38-97-2-1022	1,115
Appendix 23 - Air National Guard Security Guard Activities	E24		DAHA38-97-2-1023	0
Appendix 24 - Air National Guard Fire Protection Activities	E24		DAHA38-97-2-1024	0
Cost Allocation Plan	E24		DAHA38-98-2-1000	0
Appendix 1 - Army National Guard Real Property Operations and Maintenance	E24		DAHA38-98-2-1001	230,056
Appendix 5 - Army National Guard Telecommunications	E24		DAHA38-98-2-1005	3,406
Appendix 9 - Army National Guard Store Front Recruiting Office Lease	E24		DAHA 38-98-2-1009	0
Appendix 21 - Air National Guard Facilities Operations and Maintenance Activities	E24		DAHA38-98-2-1021	0
Appendix 22 - Air National Guard Environmental Resources Management	E24		DAHA38-98-2-1022	0
Appendix 23 - Air National Guard Security Guard Activities	E24		DAHA38-98-2-1023	0
Appendix 24 - Air National Guard Fire Protection Activities	E24		DAHA38-98-2-1024	0
Cost Allocation Plan	E24		DAHA38-99-2-1000	0
Appendix 1 - Army National Guard Real Property Operations and Maintenance	E24		DAHA38-99-2-1001	1,240,944
Appendix 2 - Army National Guard Environmental Resources Management	E24		DAHA38-99-2-1002	599,539



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<b>DEPARTMENT OF DEFENSE</b>				
<b>National Guard Military Operations and Maintenance (O&amp;M) Projects</b>		<b>12.401</b>		
Appendix 3 - Army National Guard Security Guard Activities	E24		DAHA38-99-2-1003	41,288
Appendix 5 - Army National Guard Telecommunications	E24		DAHA38-99-2-1005	199,216
Appendix 7 - Army National Guard Ranges and Training Land Program	E24		DAHA38-99-2-1007	28,847
Appendix 8 - Army National Guard Full-Time Dining Facility Operations	E24		DAHA38-99-2-1008	127,159
Appendix 9 - Army National Guard Store Front Recruiting Office Lease	E24		DAHA38-99-2-1009	9,039
Appendix 21 - Air National Guard Facilities Operations and Maintenance Activities	E24		DAHA38-99-2-1021	441,116
Appendix 22 - Air National Guard Environmental Resources Management	E24		DAHA38-99-2-1022	2,148
Appendix 23 - Air National Guard Security Guard Activities	E24		DAHA38-99-2-1023	100,048
Appendix 24 - Air National Guard Fire Protection Activities	E24		DAHA38-99-2-1024	262,828
Amory Utility Reimbursement Accounts	E24	None		<u>436,567</u>
<b>Program Total</b>				<b><u>10,060,778</u></b>
<b>Mathematical Sciences Grants Program</b>		<b>12.901</b>		
Problems on the Irreducibility of Polynomials	H27		MDA904-99-10021	<u>18,147</u>
<b>Program Total</b>				<b><u>18,147</u></b>
<b>Other Federal Assistance</b>		<b>NONE</b>		
National Guard Youth ChalleNge Program	E24		DAHA38-98-2-4000	200,588
National Guard Youth ChalleNge Program	E24		DAHA38-99-2-4000	1,454,770
Armory Operations Miscellaneous Funds	E24		None	0
Troops to Teachers	H03		None	164,328
ROTC Enhance Skills Training Program	H24		DABT60-91-C-0025	0
ROTC Enhance Skills Training Program	H24		DABT60-91-C-025	136,182
SAIC's Customer Modular Display	H24		DAEA32-95-D-0001	10,078
Environmental Toxicology	H24		SC195307295	0
Molecular Modeling of Electrocatalysis	H27		DAAD19-00-10087	1,335
Controllers for Molecular Scale Electronics	H27		DAAD19-99-10085	39,672
High Power Microwave Field Effect Transistors Based on GaN-AlGaIn	H27		DASG60-97-C0066	32,459
Heterojunctions				
Optimize Utilities Monitoring and Control System	H27		PO #71850	3,861
Friction Stir Welding Technology Commercialization for High Strength	H27		PO# 45000	1,126
Structural Alloys				
Autonomous Networked Tactical Sentries	H27		PO# 6Z1005	165,990
GA(1): Center for Selection, Wellness and Enhanced Programs	H27		SUB-21000F700	<u>1,466</u>
<b>Program Total</b>				<b><u>2,211,855</u></b>
<b>Total Department of Defense</b>				<b><u>19,229,330</u></b>
<b>DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT</b>				
<b>Community Development Block Grants/Special Purpose Grants/Technical Assistance Program</b>		<b>14.227</b>		
Technical Assistance to Homeless Continuum of Care in South Carolina	H27		SCRI	<u>289</u>
<b>Program Total</b>				<b><u>289</u></b>
<b>Historically Black Colleges and Universities Program</b>		<b>14.237</b>		
Orangeburg Community Corporation	H24		B95SBSC0003	<u>97,610</u>
<b>Program Total</b>				<b><u>97,610</u></b>

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<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT</b>				
<b>Shelter Plus Care</b>		<b>14.238</b>		
Shelter Plus Care	J12		None	<u>43,829</u>
<b>Program Total</b>				<b><u>43,829</u></b>
<b>Housing Opportunities for Persons with AIDS</b>		<b>14.241</b>		
Emergency Housing Assistance to Persons with HIV Disease	J04		SC16H97-F038	424,875
Emergency Housing Assistance to Persons with HIV Disease	J04		SC16H98-F999	<u>1,051,771</u>
<b>Program Total</b>				<b><u>1,476,646</u></b>
<b>Empowerment Zones Program</b>		<b>14.244</b>		
Evaluation for Enterprises Community Programs	H15		B040392A	3
Enterprise/Medical University of South Carolina Community Planning for Health	H51		CITY OF CHAS / HUD	<u>21,422</u>
<b>Program Total</b>				<b><u>21,425</u></b>
<b>Fair Housing Assistance Program - State and Local</b>		<b>14.401</b>		
Fair Housing Assistance Program - State and Local	L36		FF204K974002	0
Fair Housing Assistance Program - State and Local	L36		FF204K984002	52,244
Fair Housing Assistance Program - State and Local	L36		FF204K994002	<u>79,034</u>
<b>Program Total</b>				<b><u>131,278</u></b>
<b>General Research and Technology Activity</b>		<b>14.506</b>		
Student and Faculty Housing	H15		SC97D30205260	<u>13,462</u>
<b>Program Total</b>				<b><u>13,462</u></b>
<b>Community Development Work-Study Program</b>		<b>14.512</b>		
Community Development Work Study Program	H12		CDWS-SC-98-038	<u>29,994</u>
<b>Program Total</b>				<b><u>29,994</u></b>
<b>Public and Indian Housing Drug Elimination Program</b>		<b>14.854</b>		
Project Star, Year 4	H15		SC16DEP00101	<u>13,901</u>
<b>Program Total</b>				<b><u>13,901</u></b>
<b>Other Federal Assistance</b>		<b>NONE</b>		
Child Care Services - Community Development Block Grant	H27		COUNTY SPTG	<u>13,371</u>
<b>Program Total</b>				<b><u>13,371</u></b>
<b>Total Department of Housing and Urban Development</b>				<b><u>1,841,805</u></b>
<b>DEPARTMENT OF THE INTERIOR</b>				
<b>Clean Vessel Act</b>		<b>15.616</b>		
Clean Vessel Act of 1992	J04		V-2 Amendment #6	5,190
Clean Vessel Act of 1992	J04		V-3 Amendment #5	17,469
South Carolina Inland Pumpout Construction	J04		V-4 Amendment #3	6,085
Marina Pumpout - Coastal	J04		V-5 Amendment #3	119,371
South Carolina Inland Pumpout Construction	J04		V-7	2,629
Marina Pumpout - Coastal	J04		V-8	36,460
Clean Vessel Act of 1992	P24		V-2-1	13,458
Clean Vessel Act of 1992	P24		V-3-1	25,288
South Carolina Inland Pumpout Construction	P24		V-4-1	6,085
South Carolina Coastal Facilities Pumpout	P24		V-5-1	119,609

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<b>DEPARTMENT OF THE INTERIOR</b>				
<b>Clean Vessel Act</b>		<b>15.616</b>		
South Carolina Clean Vessel Awareness Campaign	P24		V-6-1	48,759
Clean Vessel Act: South Carolina Inland Marine Sewage Pumpout	P24		V-7-1	2,349
Clean Vessel Act: South Carolina Coastal Marine Sewage Pumpout Grant	P24		V-8-1	<u>36,127</u>
<b>Program Total</b>				<b><u>438,879</u></b>
<b>Assistance to State Water Resources Research Institutes</b>		<b>15.805</b>		
Hydrogeology of Guam	H15		1434HQ02665	<u>14,988</u>
<b>Program Total</b>				<b><u>14,988</u></b>
<b>Historic Preservation Fund Grants-In-Aid</b>		<b>15.904</b>		
Historic Preservation	H79		45-00-15347	0
Historic Preservation	H79		45-98-13147	91,237
Historic Preservation	H79		45-99-14277	<u>39,697</u>
<b>Program Total</b>				<b><u>130,934</u></b>
<b>Outdoor Recreation - Acquisition, Development and Planning</b>		<b>15.916</b>		
Land and Water Conservation Fund	P28		None	<u>129,784</u>
<b>Program Total</b>				<b><u>129,784</u></b>
<b>Other Federal Assistance</b>		<b>NONE</b>		
National Park Service - Congaree Swamp Project	E24		None	374,745
Cowpens Water Quality Study	H27		RISK	1,772
Jocassee Property Purchase	P24		14-48-98210-99-G262	0
Take One, Make One - Hunter Recruitment Program	P24		97-150	<u>0</u>
<b>Program Total</b>				<b><u>376,517</u></b>
<b>Total Department of the Interior</b>				<b><u>1,091,102</u></b>
<b>DEPARTMENT OF JUSTICE</b>				
<b>Juvenile Accountability Incentive Block Grants</b>		<b>16.523</b>		
Statewide Gang Database	D10		1JS9803	92,121
Criminal and Juvenile Justice Information Management System	E21		1JS9808	19,865
Violence Prevention Initiative	J12		1JS9933	53,448
Auxilliary Probation Service	N12		1JS9804	285,398
Juvenile Drug Identification and Testing Program	N12		1JS9805	24,813
Proactive Crisis Intervention Training	N12		1JS9806	7,335
Juvenile Justice Resource Center	N12		1JS9807	<u>91,143</u>
<b>Program Total</b>				<b><u>574,123</u></b>
<b>Domestic Violence Victims' Civil Legal Assistance Program</b>		<b>16.524</b>		
Domestic Violence Victims Civil Legal Assistance	N12		3325267/01	<u>1,494</u>
<b>Program Total</b>				<b><u>1,494</u></b>
<b>Grants to Combat Violent Crimes Against Women on Campuses</b>		<b>16.525</b>		
Grant to Combat Violent Crimes Against Women on Campus	H27		99-WA-VX-0011	<u>28,898</u>
<b>Program Total</b>				<b><u>28,898</u></b>
<b>Juvenile Justice and Delinquency Prevention - Allocation to States</b>		<b>16.540</b>		
Evaluation of the Combating Underage Drinking Program	H27		2-194-891-2070	130,064

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<b>DEPARTMENT OF JUSTICE</b>				
<b>Juvenile Justice and Delinquency Prevention - Allocation to States</b>		<b>16.540</b>		
Building Youth Leadership for Prevention	H27		NCPC	14,761
Juvenile Firearm Use and Gang Involvement: A Reanalysis of Interview Data	H27		SC PUBLIC SAFET	90
National Youth Network	H27		SCRI	50,335
Collaborative Efforts to Provide Alternatives to the Traditional System Year 1	J12		1J98002	38,685
Collaborative Efforts to Provide Alternatives to the Traditional System Year 2	J12		1J99002	18,913
Juvenile Justice and Delinquency Prevention Allocation to States	L12		1J94014	0
Governor's Youth Council Support	N12		1J94016	0
Youth Council Capacity Building Initiative	N12		1J96012	19,133
Juvenile Justice System Improvement Project '98	N12		1J97996	0
Juvenile Justice System Improvement Project '99	N12		1J98001	53,750
Juvenile LRE Integration Project	N12		1J98010	18,200
Juvenile Justice System Improvement Project '00	N12		1J99001	111,250
Challenge "G" Status Offender '98	N12		1Q98001	0
Challenge "G" Status Offender '99	N12		1Q99001	<u>224,400</u>
<b>Program Total</b>				<b><u>679,581</u></b>
<b>National Institute for Juvenile Justice and Delinquency Prevention</b>		<b>16.542</b>		
Internet Crimes Against Children	E20		98-MC-CX-K006	<u>170,387</u>
<b>Program Total</b>				<b><u>170,387</u></b>
<b>Title V - Delinquency Prevention Programs</b>		<b>16.548</b>		
Delinquency Prevention with the Town of Batesburg-Leesville	J12		1L980012	<u>22,302</u>
<b>Program Total</b>				<b><u>22,302</u></b>
<b>Part E - State Challenge Activities</b>		<b>16.549</b>		
State Challenge Activity "I" '98	N12		1Q96002	0
State Challenge Activity "I" '99	N12		1Q97002	<u>2,125</u>
<b>Program Total</b>				<b><u>2,125</u></b>
<b>National Criminal History Improvement Program (NCHIP)</b>		<b>16.554</b>		
SLED National Criminal History Improvement Program	D10		95-RU-RX-K010	737,672
South Carolina Sex Offender Registry Program	D10		98-NR-CX-K052	<u>1,013,871</u>
<b>Program Total</b>				<b><u>1,751,543</u></b>
<b>Justice Research, Development, and Evaluation Project Grants</b>		<b>16.560</b>		
South Carolina State DNA Offender Database Program	D10		97-DN-VX-0006	<u>774,643</u>
<b>Program Total</b>				<b><u>774,643</u></b>
<b>Crime Victim Assistance</b>		<b>16.575</b>		
SLED Chaplaincy of the Midlands	D10		IV97087	0
SLED Chaplaincy of the Midlands	D10		IV98055	0
SLED Chaplaincy Program	D10		IV99062	129,742
Judicial Seminars	E20		1V97109	6,190
Child Victim Witness Assistance Advocate	E21		1V00053	2,028
Victim Witness Assistance Coordinator	E21		1V99056	37,136
Law Enforcement Victim Advocacy	H12		1V98087	0
Victim/Witness Advocate Services	H47		1K97222	1,862
Crime Victims Assistance	L04		IV98048	90,006

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<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>DEPARTMENT OF JUSTICE</b>				
<b>Crime Victim Assistance</b>		<b>16.575</b>		
Victims Assistance Program '93	N12		1V92038	0
Victims Assistance Program '94	N12		1V93039	0
Victims Assistance Program '95	N12		1V94047	0
Victim Service in Juvenile Justice '97	N12		1V97084	0
Victim Service in Juvenile Justice '98	N12		1V98077	2,206
Victim Service in Juvenile Justice '99	N12		1V99063	<u>93,539</u>
<b>Program Total</b>				<b><u>362,709</u></b>
<b>Byrne Formula Grant Program</b>		<b>16.579</b>		
RAID Team Enhancement Program	D10		1F97082	87,541
D.A.R.E. Jr. High Officers Training Program	D10		1F99004	40,502
Forensic Services DNA Upgrade 3rd Year	D10		1F96051	24,124
Forensic Laboratory Equipment and Training	D10		1F97041	0
D.A.R.E. Jr. High Officers Training Program	D10		1F98002	0
Forensic Services Laboratory Equipment	D10		1F98005	14,676
Domestic Violence Task Force with Lexington County Sheriffs Department	J12		1F99018	23,973
Work Release Step Down	N04		1F98011	13,317
Operation Drug Test	N04		1F98012	840
Work Release Step Down	N04		1F99057	139,235
Operation Drug Test	N04		1F99058	97,511
Offender Continuum of Care Program	N08		1F98052	0
Offender Continuum of Care Program	N08		1F99013	21,153
Warrant Safety System	N08		1F99029	11,289
Addictions Treatment Unit '96	N12		1F95059	0
Addictions Treatment Unit '97	N12		1F96019	0
Addictions Treatment Unit '98	N12		1F97037	0
South Carolina Department of Juvenile Justice Arbitration Program '98	N12		1F97038	0
South Carolina Department of Juvenile Justice Arbitration Program '99	N12		1F98026	11,250
South Carolina Department of Juvenile Justice Arbitration Program '00	N12		1F99021	340,175
Female Offender Treatment Program '99	N12		1F99022	0
Female Offender Treatment Program '00	N12		1F99022	<u>124,267</u>
<b>Program Total</b>				<b><u>949,853</u></b>
<b>Edward Byrne Memorial State and Local Law Enforcement Assistance Discretionary Grants Program</b>		<b>16.580</b>		
Evaluation of North Charleston Weed and Seed Program	H15		95DDBX0151	<u>221</u>
<b>Program Total</b>				<b><u>221</u></b>
<b>Crime Victim Assistance/Discretionary Grants</b>		<b>16.582</b>		
Post Rape Stress Video for Indian Country	H51		1999-VI-GX-0007	<u>22,686</u>
<b>Program Total</b>				<b><u>22,686</u></b>
<b>Violent Offender Incarceration and Truth in Sentencing Incentive Grants</b>		<b>16.586</b>		
VOITIS	N04		96-CV-VX-0045	<u>8,816,651</u>
<b>Program Total</b>				<b><u>8,816,651</u></b>
<b>Violence Against Women Formula Grants</b>		<b>16.588</b>		
Judicial and Clerk of Court Education and Training	E20		1K98025	44,971

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<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>DEPARTMENT OF JUSTICE</b>				
<b>Violence Against Women Formula Grants</b>		<b>16.588</b>		
Judicial Staff Education and Prosecution Unit	E20		1K99006	122,164
Violence Against Women Formula Grant	N12		99WPVX0009	<u>20,181</u>
<b>Program Total</b>				<b><u>187,316</u></b>
<b>Rural Domestic Violence and Child Victimization Enforcement Grant Program</b>		<b>16.589</b>		
Rural Domestic Violence and Child Victimization Enforcement	L04		1999-WR-VX-0035	<u>185,642</u>
<b>Program Total</b>				<b><u>185,642</u></b>
<b>Grants to Encourage Arrest Policies</b>		<b>16.590</b>		
Statewide Victim Services Case Management Database	H27		IV00087	<u>24,389</u>
<b>Program Total</b>				<b><u>24,389</u></b>
<b>Local Law Enforcement Block Grants Program</b>		<b>16.592</b>		
SLED Automated Fingerprint Identification System Upgrade	D10		IY97002	3,339
SLED Law Enforcement Training Program	D10		IY98002	13,274
Bridging the Gap with Specialized Training of Law Enforcement Officers and Prosecutors	E21		1YT9803	14,555
Training in Quality Improvement for Juvenile Justice Practitioners	N12		1YT9801	<u>9,657</u>
<b>Program Total</b>				<b><u>40,825</u></b>
<b>Residential Substance Abuse Treatment for State Prisoners</b>		<b>16.593</b>		
Residential Substance Abuse Treatment - Turbeville	N04		1R98001	531,180
Residential Substance Abuse Treatment - Leath	N04		1R98002	298,232
Residential Substance Abuse Treatment - Turbeville	N04		1R99001	261,304
Residential Substance Abuse Treatment - Leath	N04		1R99002	<u>54,468</u>
<b>Program Total</b>				<b><u>1,145,184</u></b>
<b>Executive Office for Weed and Seed</b>		<b>16.595</b>		
Weed and Seed Evaluation, Year 3	H15		97-WSQX0021	<u>0</u>
<b>Program Total</b>				<b><u>0</u></b>
<b>State Identification Systems Grant Program</b>		<b>16.598</b>		
SLED State Identification Systems Program	D10		IZ98001	194,710
SLED State Identification Systems Program	D10		IZ99001	<u>8,477</u>
<b>Program Total</b>				<b><u>203,187</u></b>
<b>State Criminal Alien Assistance Program</b>		<b>16.606</b>		
State Criminal Alien Assistance Program	N04		1999APVX0208	0
State Criminal Alien Assistance Program	N04		1999APVX0742	0
State Criminal Alien Assistance Program	N04		97-0114/98-0201	74,663
State Criminal Alien Assistance Program	N04		97-AP-VX-0114	70
State Criminal Alien Assistance Program	N04		98-0201/99-0208	37,453
State Criminal Alien Assistance Program	N04		98-AP-VX-0201	<u>487,072</u>
<b>Program Total</b>				<b><u>599,258</u></b>
<b>Public Safety Partnership and Community Policing Grants</b>		<b>16.710</b>		
COPS: Universal Hiring Program	H17		98-UM-WX-2484	34,534
COPS Universal Hiring Program	H27		97-UM-WX-1380	126,730

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<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>DEPARTMENT OF JUSTICE</b>				
<b>Public Safety Partnership and Community Policing Grants</b>		<b>16.710</b>		
<b>Program Total</b>				<b><u>161,264</u></b>
<b>Police Corps</b>		<b>16.712</b>		
South Carolina Police Corp Year 1	H09		None	105,444
South Carolina Police Corp Year 2	H09		None	<u>513,065</u>
<b>Program Total</b>				<b><u>618,509</u></b>
<b>Enforcing Underage Drinking Laws Program</b>		<b>16.727</b>		
Combating Underage Drinking	H24		CUD-99-SCSU	3,607
Combating Underage Drinking	H24		CVD-00-SCSU	17,866
FY 1999 Enforcing the Underage Drinking Laws Program	J20		1999-AH-FX-0045	14,323
FY 1998 Combating Underage Drinking Program	J20		98-AH-F8-0045	<u>291,311</u>
<b>Program Total</b>				<b><u>327,107</u></b>
<b>Other Federal Assistance</b>		<b>NONE</b>		
DEA Marijuana Eradication Program	D10		200-83	20,592
DEA Marijuana Eradication Program	D10		99-79	45,992
Equitable Sharing of Federally Forfeited Property for State and Local Law Enforcement Agencies Program	D10		None	142,036
An Outcome Evaluation of the South Carolina Residential Substance Abuse Treatment Program for State Prisoners	H27		00-RT-VX-K001	33,710
National Advocacy Center- Building	H27		None	18,847
Information Systems Development Component for the Domestic Violence Prototype System Grant	H27		PO #072237	3,733
Equitable Sharing of Federally Forfeited Property	N04		None	<u>2,609</u>
<b>Program Total</b>				<b><u>267,519</u></b>
<b>Total Department of Justice</b>				<b><u>17,917,416</u></b>
<b>DEPARTMENT OF LABOR</b>				
<b>Senior Community Service Employment Program</b>		<b>17.235</b>		
Senior Community Employment Program	H12		None	2,420
Senior Community Service Employment Program (SCSEP) (Older Worker Program)	J02		D-6620-8-00-81-55	119,464
Senior Community Service Employment Program (SCSEP) (Older Worker Program)	J02		D-7566-9-00-81-55	1,037,675
Title V Senior Community Service Employment Program	J12		None	<u>4,529</u>
<b>Program Total</b>				<b><u>1,164,088</u></b>
<b>Employment Services and Job Training Pilots - Demonstrations and Research</b>		<b>17.249</b>		
School-to-Work Initiative, Year 2	H15		U68508008860	19,653
School-to-Work Initiative	H15		U68508008860	641
School-to-Work Implementation Grant	H63		U68508008860	<u>3,145,935</u>
<b>Program Total</b>				<b><u>3,166,229</u></b>
<b>Occupational Safety and Health - State Program</b>		<b>17.503</b>		
State Operational Grant (23(g) OSHA)	R36		50F90046	<u>581,511</u>
<b>Program Total</b>				<b><u>581,511</u></b>

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<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>DEPARTMENT OF LABOR</b>				
<b>Consultation Agreements</b>		<b>17.504</b>		
Consultation Cooperative Agreement (7c1)	R36		W9F00946	427,508
Consultation Cooperative Agreement (7c1)	R36		W9F90946	236,775
OSHA Data Collection Program	R36		W9F93746	<u>7,035</u>
<b>Program Total</b>				<b><u>671,318</u></b>
<b>Total Department of Labor</b>				<b><u>5,583,146</u></b>
<b>DEPARTMENT OF STATE</b>				
<b>Other Federal Assistance</b>		<b>NONE</b>		
Enhancing Sustainable Development Through Environmental Education and Research in the Philippines	H27		HNE-A00-9700059	16,545
<b>Program Total</b>				<b><u>16,545</u></b>
<b>Total Department of State</b>				<b><u>16,545</u></b>
<b>DEPARTMENT OF TRANSPORTATION</b>				
<b>Boating Safety Financial Assistance</b>		<b>20.005</b>		
State Recreational Boating Safety Programs	P24		10.01.45	819,203
State Recreational Boating Safety Programs	P24		19.01.45	<u>390,587</u>
<b>Program Total</b>				<b><u>1,209,790</u></b>
<b>Highway Training and Education</b>		<b>20.215</b>		
Transportation Technology Transfer Service	H12		1032/PO#256300	0
Transportation Technology Transfer Service	H12		1138	124,417
Vegetation Management Practices and Procedures: A Training Program	H12		47.39961	540
Transportation Technology Transfer Service	H12		CA01231	117,088
The Dwight Eisenhower Transportation Fellowship Program	H24		DDEHBCU-93-P-38	0
The Dwight Eisenhower Transportation Fellowship Program	H24		DOEHBC-99-X-00769	4,831
The Dwight Eisenhower Transportation Fellowship Program	H24		DOEHBCU	3,400
National Summer Transportation Institute (NSTI) Resource Center	H24		None	<u>1,188,464</u>
<b>Program Total</b>				<b><u>1,438,740</u></b>
<b>Recreational Trails Program</b>		<b>20.219</b>		
Symms Recreational Trails Act	P28		None	<u>1,051,089</u>
<b>Program Total</b>				<b><u>1,051,089</u></b>
<b>Federal Transit Grants for University Research and Training</b>		<b>20.502</b>		
Hazardous Waste Management	H24		98-426	<u>22,544</u>
<b>Program Total</b>				<b><u>22,544</u></b>
<b>University Transportation Centers Program</b>		<b>20.701</b>		
University Transportation Center	H24		DTRS98-G-0022	<u>33,708</u>
<b>Program Total</b>				<b><u>33,708</u></b>
<b>Interagency Hazardous Materials Public Sector Training and Planning Grants</b>		<b>20.703</b>		
Hazardous Materials Emergency Preparedness	E24		HMXESC9042070	67,486
Hazardous Materials Emergency Preparedness	E24		MMESC-8042060	<u>46,592</u>
<b>Program Total</b>				<b><u>114,078</u></b>



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<b>DEPARTMENT OF TRANSPORTATION</b>				
<b>Other Federal Assistance</b>		<b>NONE</b>		
University Bikeway Development	H12		None	0
Summer Transportation Expansion Program	H24		SCSU-CA -95-959	<u>70,455</u>
<b>Program Total</b>				<b><u>70,455</u></b>
<b>Total Department of Transportation</b>				<b><u>3,940,404</u></b>
<b>APPALACHIAN REGIONAL COMMISSION</b>				
<b>Other Federal Assistance</b>		<b>NONE</b>		
Appalachian Regional Council Grant	P28		95-16	<u>0</u>
<b>Program Total</b>				<b><u>0</u></b>
<b>Total Appalachian Regional Commission</b>				<b><u>0</u></b>
<b>NATIONAL AERONAUTICS AND SPACE ADMINISTRATION</b>				
<b>Aerospace Education Services Program</b>		<b>43.001</b>		
Aerospace Education Service Program	H09		362290-ICS-01	0
Exploring the Solar System in the Classroom: A Hands on Approach, Year 3	H15		NAG5-4198	917
Exploring the Solar System Phase II, Year 3	H15		NAG5-7183	11,251
Detecting Changes and Connectivity Among Wilder Caribbean Coral Reefs	H15		NAG8-1413	12,720
Applications in Remote Sensing and GIS Technologies to Limited Farm-Johns Island	H15		NGT13-52708	0
Student Intern-Deanne Rogers	H15		NGT5-40050	3,746
Kids in Space	H15		NGT5-40050	34,273
South Carolina Space Grant Consortium, Year 6 and Year 7	H15		NGT5-40050	202,788
Use of Remote Sensing and GIS to Model - The Effects of Pyroclastic Volcanos	H15		NGT9-24	7
Share With A Pair Of Peers	H24		NAG5-8246	<u>127,857</u>
<b>Program Total</b>				<b><u>393,559</u></b>
<b>Other Federal Assistance</b>		<b>NONE</b>		
Lyman Alpha Observations of High Radial Velocity Stars	H15		NAS5-26555	0
Network Resources	H24		NCC 5-116	0
Curriculum Enhancement Space Science Research	H24		NCC 5-454	52,626
Network Resources	H24		NCC5-116	<u>635,473</u>
<b>Program Total</b>				<b><u>688,099</u></b>
<b>Total National Aeronautics and Space Administration</b>				<b><u>1,081,658</u></b>
<b>NATIONAL FOUNDATION OF ARTS AND THE HUMANITIES</b>				
<b>Promotion of the Arts - Grants to Organizations and Individuals</b>		<b>45.024</b>		
Evon Streetman Exhibition	H15		00-44005037	222
Director, University of South Carolina Press	H27		99-5200-5031	12,115
View from the Edge of the Century	H91		99-4400-5072	30,311
Views from the Edge of the Century	H95		00-VFE/GVT-1060	17,217
After School Programs Coalition: A Community Action Plan	H95		99-6200-3067	0
<b>Program Total</b>				<b><u>59,865</u></b>
<b>Promotion of the Arts - Partnership Agreements</b>		<b>45.025</b>		
Breaking Racial Barriers and Building Inter-Racial Bridges	H27		00-0688-21	0
Cultural Visions	H91		98-6100-2054	95,800

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<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>NATIONAL FOUNDATION OF ARTS AND THE HUMANITIES</b>				
<b>Promotion of the Arts - Partnership Agreements</b>		<b>45.025</b>		
Arts Education	H91		98-6100-2054	3,316
Basic State Grant	H91		98-6100-2054	256,180
Arts Education	H91		99-6100-2022	33,684
Basic State Grant	H91		99-6100-2022	173,993
Cultural Visions	H91		99-6100-2022	<u>50,104</u>
<b>Program Total</b>				<b><u>613,077</u></b>
<b>Promotion of the Arts - Leadership Initiatives</b>		<b>45.026</b>		
Leadership	H91		97-6118-3071	4,809
Folk and Traditional Arts	H91		98-5500-3112	10,553
Folk and Traditional Arts	H91		99-5500-3104	<u>26,801</u>
<b>Program Total</b>				<b><u>42,163</u></b>
<b>Promotion of the Humanities - Federal-State Partnership</b>		<b>45.129</b>		
The Citadel Conference on the South	H09		98-0635-11	9,855
Clemson Shakespeare Festival IX	H12		98-0653-11	10,090
A Retrospective of the Vietnam War	H15		SO-21572-98	7,750
Plantation of the Mind: Marketing Myths and Memories in the Heritage Tourism Industry	H15		SO-21572-98	7,412
Horace Boyer Lecture	H15		SO-21572-98	0
Windows to the Past	H18		00-0665-21	1,000
Colors That Will Not Fade: The Art of John Dos Passos	H27		97-0611-11	4,000
Hemingway and the Lost Generation	H27		99-0633021	<u>1,200</u>
<b>Program Total</b>				<b><u>41,307</u></b>
<b>Promotion of the Humanities - Challenge Grants</b>		<b>45.130</b>		
Planning Grant for Regional Humanities Center	H15		CW-20007-00	17,069
NEH Challenge Grant Endowment	H27		CE-20648-95	<u>0</u>
<b>Program Total</b>				<b><u>17,069</u></b>
<b>Promotion of the Humanities - Fellowships and Stipends</b>		<b>45.160</b>		
Subverting Slavery: The Bi-Racial Washington, D.C. Anti-Slavery Community, 1828-1861	H24		FB-33589-96	<u>0</u>
<b>Program Total</b>				<b><u>0</u></b>
<b>Promotion of the Humanities - Research</b>		<b>45.161</b>		
The Impact of the Haitian Revolution in the Atlantic World	H15		RZ-20300-98	<u>0</u>
<b>Program Total</b>				<b><u>0</u></b>
<b>Promotion of the Humanities - Public Programs</b>		<b>45.164</b>		
The First South Carolinians: The Life and Times of Native People in the Palmetto State	H95		97-0614-11	2,599
The Colonial Period in South Carolina	H95		98-0637-11	<u>1,722</u>
<b>Program Total</b>				<b><u>4,321</u></b>
<b>Institute of Museum and Library Services</b>		<b>45.301</b>		
Institute of Museum Services General Operating Support Grant	H27		IG-70374-97	<u>28,443</u>
<b>Program Total</b>				<b><u>28,443</u></b>

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<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>NATIONAL FOUNDATION OF ARTS AND THE HUMANITIES</b>				
<b>State Library Program</b>		<b>45.310</b>		
State Library Program	H87		LS-00040-00	45,829
State Library Program	H87		LS-80040-98	168,608
State Library Program	H87		LS-90040-99	<u>1,465,310</u>
<b>Program Total</b>				<b><u>1,679,747</u></b>
<b>Institute of Museum and Library Services - National Leadership Grants</b>		<b>45.312</b>		
Information Literacy at University of South Carolina	H27		LL-90068	<u>103,945</u>
<b>Program Total</b>				<b><u>103,945</u></b>
<b>Other Federal Assistance</b>		<b>NONE</b>		
Preservation of 13,017 feet of Movietone Film from the 1920-30's	H27		AM FILM INST	15,967
Public Library Construction and Technology Enhancement (Title II)	H87		LC-80044-98	52,000
Public Library Construction and Technology Enhancement (Title II)	H87		LC-80061-98	<u>10,000</u>
<b>Program Total</b>				<b><u>77,967</u></b>
<b>Total National Foundation of Arts and the Humanities</b>				<b><u>2,667,904</u></b>
<b>NATIONAL SCIENCE FOUNDATION</b>				
<b>Engineering Grants</b>		<b>47.041</b>		
REU Site: Novel Materials for Power Sources	H27		DMR-9732227	<u>60,910</u>
<b>Program Total</b>				<b><u>60,910</u></b>
<b>Mathematical and Physical Sciences</b>		<b>47.049</b>		
Four College Photoelectric Telescope for Astronomical Research, Year 3	H15		AST-9528506-3	60,841
New Heterocycles: Preparation, Characterization, Photophysical Studies	H15		CHE-9708014	46,154
Molecular Dynamics Simulations to Study High Energy Bombardment	H15		CHE-9800362	24,651
Integrable Dynamics of Knotted Vortex Filaments	H15		DMS-9705005	<u>13,849</u>
<b>Program Total</b>				<b><u>145,495</u></b>
<b>Geosciences</b>		<b>47.050</b>		
College of Charleston Weather Center	H15		ATM-9816000	0
Effects of Light and Nitrogen Source on Prochlorococcus Growth	H15		OCE-9504382-2	1,390
Mechanisms and Kinetic Characterization of Bacteriolysis in Deposit Feeders	H15		OCE-9504505-3	<u>7,149</u>
<b>Program Total</b>				<b><u>8,539</u></b>
<b>Science and Technology Centers</b>		<b>47.073</b>		
Scholarships for Disadvantaged - Pharmacy	H51		None	<u>0</u>
<b>Program Total</b>				<b><u>0</u></b>
<b>Biological Sciences</b>		<b>47.074</b>		
Maintenance of Species Diversity in Temporary Ponds	H15		DEB-9727039	30,760
Protective Interaction of a Small Heat-Shock Protein With Photosystem II	H15		IBN-9728041	7,030
South Carolina Alliance for Minority Participation	H24		HRD-925516	107,531
South Carolina Alliance for Minority Participation	H24		HRD-9702034	<u>113,227</u>
<b>Program Total</b>				<b><u>258,548</u></b>
<b>Social, Behavioral and Economic Sciences</b>		<b>47.075</b>		
United States/Australian Collaborative Research on Biogeochemical Process in Subantarctic	H15		INT-9724919	664

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<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>NATIONAL SCIENCE FOUNDATION</b>				
<b>Social, Behavioral and Economic Sciences</b>		<b>47.075</b>		
Macroevolution and the Unity of Science	H15		SES-9818397	48,089
Searching on Remotely Sensed Imagery	H27		BCS-9975400	<u>49,271</u>
<b>Program Total</b>				<b><u>98,024</u></b>
<b>Education and Human Resources</b>		<b>47.076</b>		
Support of ILI/CSIP Symposium at National ACS Meetings	H12		DUE-9554475	1,004
Teacher Enhancement Program-Grades Pre-K-8	H12		ESI-9819259	17,169
Education and Human Resources	H21		9980366	4,512
Bamberg/Calhoun/Orangeburg Math/Science HUB	H24		95GA72204	108,101
Bamberg/Calhoun/Orangeburg Math/Science HUB Carryover	H24		95GA72204	0
Research Careers for Minority Scholars	H24		HRD-9252861	0
Renovation of Hodge Hall	H24		STI-9415033	187,688
South Carolina SSI Evaluation System	H27		99GA308-03	10,403
South Carolina SSI Special Projects	H27		99GA308-03	3,903
Elementary Statistics Laboratory Workshop	H27		DUE-9653442	1,650
National Science Foundation State Systemic Initiative	H47		00GA091	10,528
National Science Foundation State Systemic Initiative	H47		99GA091	32,326
High Field NMR Across the Undergraduate Curriculum	H47		DUE-9751691	0
South Carolina Exemplary Faculty for Advanced Technological Education	H59		DUE-9553740	38,713
South Carolina Advanced Technological Education (S. C. ATE) Center of Excellence	H59		DUE-9602440	680,481
South Carolina Statewide Systemic Initiative	H63		ESR-9350042	0
South Carolina Statewide Systemic Initiative	H63		ESR-9810313	<u>1,249,740</u>
<b>Program Total</b>				<b><u>2,346,218</u></b>
<b>Polar Programs</b>		<b>47.078</b>		
Research on Ocean-Atmosphere Variable and Ecosystem in the Ross Sea Roavers	H15		OPP-9725800	0
<b>Program Total</b>				<b><u>0</u></b>
<b>Other Federal Assistance</b>		<b>NONE</b>		
Theoretical Studies of Hadronic and Nuclear Dynamics	H27		PHY-9900756	56,436
Doctoral Dissertation Research: Extra Institutional Politics and the Construction of Europe: The Europeanization of Agricultural Politics	H27		SBR-9810701	2,626
Connections to the Internet	H51		8009 / ANI-9810141	<u>143,621</u>
<b>Program Total</b>				<b><u>202,683</u></b>
<b>Total National Science Foundation</b>				<b><u>3,120,417</u></b>
<b>SMALL BUSINESS ADMINISTRATION</b>				
<b>Business Development Assistance to Small Businesses</b>		<b>59.005</b>		
Small Business Administration Case Studies	H15		504640159	<u>0</u>
<b>Program Total</b>				<b><u>0</u></b>
<b>Small Business Development Center</b>		<b>59.037</b>		
SBDC Control Center	H27		0-7620-0043-20	153,701
SBDC Control Center	H27		8-7620-0043-18	0
Defense Economic Transition Technical Assistance	H27		SBAHQ-95-I-0006	161,607
Small Business Y2K Readiness Training Project	H27		SBAHQ-99-R-0001	9,025

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<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>SMALL BUSINESS ADMINISTRATION</b>				
<b>Small Business Development Center</b>		<b>59.037</b>		
<b>Program Total</b>				<u><b>324,333</b></u>
<b>Other Federal Assistance</b>		<b>NONE</b>		
Small Business Innovation Research and Small Business Technology Transfer	H27		SBAHQ-99-R0015	5,143
Program Outreach to Small High Technology Business				
<b>Program Total</b>				<u><b>5,143</b></u>
<b>Total Small Business Administration</b>				<u><b>329,476</b></u>
<b>DEPARTMENT OF VETERANS' AFFAIRS</b>				
<b>Grants to States for Construction of State Home Facilities</b>		<b>64.005</b>		
GA: WJB Dorn Veterans Medical Center	H27		11520F700	8,374
GA: (3) Department of Veterans Affairs	H27		V5449-3342	<u>4,498</u>
<b>Program Total</b>				<u><b>12,872</b></u>
<b>All-Volunteer Force Educational Assistance</b>		<b>64.124</b>		
Veterans Education Assistance	H03		V101(223B)P-3855	0
Veterans Education Assistance	H03		V101(223B)P-3955	<u>314,490</u>
<b>Program Total</b>				<u><b>314,490</b></u>
<b>Other Federal Assistance</b>		<b>NONE</b>		
Veterans Affairs	H24		None	1,965
Veterans Administration Graduate Medical Education Evaluation	H27		PO #D95015	1,284
Veteran Administration Intergovernmental Personnel Act Agreement - Salary Reimbursement Chassereau	H51		VAMC IPA	0
Intergovernmental Personnel Act Agreement - Wayne Fitzgibbon	H51		VAMC IPA	4,505
Intergovernmental Personnel Act Agreement - Bill Beckham	H51		VAMC IPA - BILL BECKHAM	23,633
Intergovernmental Personnel Act Agreement - John Henderson	H51		VAMC IPA - HENDERSON	40,238
Intergovernmental Personnel Act Agreement - Libby Farrelly	H51		VAMC IPA - LIBBY FARRELLY	9,706
Neuroimaging in PTSD Intergovernmental Personnel Act Agreement: Charlotte Teneback	H51		VAMC IPA - TENEBACK	26,436
Intergovernmental Personnel Act Agreement - Penny Wallace	H51		VAMC IPA - WALLACE	<u>24,471</u>
<b>Program Total</b>				<u><b>132,238</b></u>
<b>Total Department of Veterans' Affairs</b>				<u><b>459,600</b></u>
<b>ENVIRONMENTAL PROTECTION AGENCY</b>				
<b>State Indoor Radon Grants</b>		<b>66.032</b>		
State Indoor Radon Program	J04		K1984505-98-1	56,069
State Indoor Radon Grants Program	J04		K1984733-99-0	<u>72,258</u>
<b>Program Total</b>				<u><b>128,327</b></u>
<b>Construction Management Assistance</b>		<b>66.438</b>		
Construction Management Assistance	J04		C450000-90-4	<u>152,160</u>
<b>Program Total</b>				<u><b>152,160</b></u>
<b>Water Quality Management Planning</b>		<b>66.454</b>		
Florida Keys Coral Monitoring Year 2	H15		F3700531999	0

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<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>ENVIRONMENTAL PROTECTION AGENCY</b>				
<b>Water Quality Management Planning</b>		<b>66.454</b>		
Water Quality Management Planning	J04		C6-00476100-1	45,738
Water Quality Management Planning	J04		C6004761-99-2	<u>98,858</u>
<b>Program Total</b>				<b><u>144,596</u></b>
<b>Capitalization Grants for State Revolving Funds</b>		<b>66.458</b>		
SRF Capitalization Grant	J04		CS450001-99-0	<u>330,331</u>
<b>Program Total</b>				<b><u>330,331</u></b>
<b>Nonpoint Source Implementation Grants</b>				
		<b>66.460</b>		
Nonpoint Source Implementation Sec 319 (H) - Supplemental	J04		C9 - 99462900 - 0	4,010
Nonpoint Source Implementation	J04		C9 - 99462900 - 0	83,251
Water Quality NPS Implementation-Sec. 319(h)	J04		C9994492-94-2	84,807
Water Quality Management Nonpoint Source Control Implementation of State's NPS Management Program	J04		C9994629-96-4	63,748
Water Quality Management Nonpoint Source Control Implementation of State's NPS Management Program	J04		C9994629-97-1	161,082
Nonpoint Source Implementation	J04		C9994629-98-1	176,466
Nonpoint Source Implementation Sec 319 (H) - Supplemental	J04		C9994629-99-2	162,271
Nonpoint Source Implementation	J04		C9994629-99-2	<u>1,058,084</u>
<b>Program Total</b>				<b><u>1,793,719</u></b>
<b>Wetlands Protection - State Development Grants</b>		<b>66.461</b>		
Wetlands Protections State Development: Enhance 401 Cert	J04		CD984344-98-1	81,386
Wetlands State Development 104(B)(3)	J04		CD994922-96-2	5,402
Wetlands Protection State Development 104(B)(3)	P24		CD994920-96-0	<u>7,577</u>
<b>Program Total</b>				<b><u>94,365</u></b>
<b>National Pollutant Discharge Elimination System Related State Program Grants</b>		<b>66.463</b>		
NPDES Program Implementation 104 (B)(3)	J04		CP984499-98-1	61,639
NPDES Program Implementation 104 (B)(3)	J04		CP984712-99-0	58,938
Pfeisteria 104 (B) (3)	J04		CP984810-99-0	<u>34,895</u>
<b>Program Total</b>				<b><u>155,472</u></b>
<b>Capitalization Grants for Drinking Water State Revolving Fund</b>		<b>66.468</b>		
Drinking Water State Revolving Fund	J04		FS984312-97-2	294,123
Drinking Water State Revolving Fund - Technical	J04		FS984312-97-2	6,103
Drinking Water State Revolving Fund	J04		FS984312-98-1	<u>76,244</u>
<b>Program Total</b>				<b><u>376,470</u></b>
<b>Environmental Justice Grants to Small Community Groups</b>		<b>66.604</b>		
Capping and Revegetation of Residential Soils for Lead Exposure Reduction	H15		EQ984792-99	<u>1,671</u>
<b>Program Total</b>				<b><u>1,671</u></b>
<b>Performance Partnership Grants</b>		<b>66.605</b>		
Performance Partnership Grants	J04		BG-98417500-1	4,060,646
Performance Partnership Grants	J04		BG984175-99-2	<u>1,698,490</u>
<b>Program Total</b>				<b><u>5,759,136</u></b>

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<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>ENVIRONMENTAL PROTECTION AGENCY</b>				
<b>Surveys, Studies, Investigations and Special Purpose Grants</b>		<b>66.606</b>		
Community-Based Cooperative Agreement	H12		X984490-98-0	18,970
Small Communities Outreach Project for Environmental Issues	H15		CX826356-01	0
Pollution Prevention Program Environmental Justice	H27		PJ984548-98-0	44,641
Teacher's Environmental Education Institute (TEEI) and South Carolina Environmental Awareness Program (SCEAP)	H51		EQ984354-98-0	151,715
SBA - Clean Air Amendment Study	J04		C X 827906-01-0	11,777
PM2.5 Monitoring Network	J04		PM-98437498-2	321,712
Classification of SC Waters	J04		X 827941-01-1	8,130
Section 103 Air	J04		X 984260-97-1	10,867
Risk Management Plan Outreach	J04		X 984460-98-1	7,475
State Source Water Protection SDWA Section 1442	J04		X 984634-99-0	12,414
Section 103 - Empact Project	J04		X-98488900-0	<u>21,345</u>
<b>Program Total</b>				<b><u>609,046</u></b>
<b>Consolidated Pesticide Enforcement Cooperative Agreements</b>		<b>66.700</b>		
Pesticide Enforcement Cooperative Agreement	H12		E-98463600-0	67,833
South Carolina Pesticides Special Programs	H12		E-98463700-0	60,544
South Carolina Pesticides Certification FY00 Clemson University - Pesticides Certification Program	H12		E-98463800-0	69,135
Pesticide Enforcement Cooperative Agreement	H12		E984636-99-0	123,673
Pesticides Special Programs Cooperative Agreement	H12		E984637-99-0	121,489
Certification Cooperative Agreement	H12		E984638-99-0	<u>108,328</u>
<b>Program Total</b>				<b><u>551,002</u></b>
<b>Pollution Prevention Grants Program</b>		<b>66.708</b>		
Pollution Prevention Incentives - States	J04		NP984395-98-1	17,084
Pollution Prevention Incentives - States	J04		NP984693-99-0	<u>45,377</u>
<b>Program Total</b>				<b><u>62,461</u></b>
<b>Superfund State Site - Specific Cooperative Agreements</b>		<b>66.802</b>		
Superfund Support Agency, CERCLA Multi-Site	J04		V 004838-01-8	143,930
Superfund PA/SI Program	J04		V 994045-01-A	406,483
Brownfield Pilot program	J04		V 994045-01-A	114,491
Superfund CERCLA, Support Agency	J04		V 994322-01-5	<u>13,580</u>
<b>Program Total</b>				<b><u>678,484</u></b>
<b>State and Tribal Underground Storage Tanks Program</b>		<b>66.804</b>		
State Underground Storage Tanks Program	J04		L 004503-99-0	43,192
State Underground Storage Tanks Program	J04		L-00450300-1	<u>145,790</u>
<b>Program Total</b>				<b><u>188,982</u></b>
<b>Leaking Underground Storage Tank Trust Fund Program</b>		<b>66.805</b>		
Underground Storage Tank Trust Fund	J04		L004717-90-6	370,099
Underground Storage Tank Trust Fund	J04		LS-98491200-0	250,470
Underground Storage Tank Trust Fund	J04		LS984174-98-4	902,521
Leaking Underground Storage Trust Fund	J04		LS994892-96-7	<u>138,136</u>
<b>Program Total</b>				<b><u>1,661,226</u></b>

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<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>ENVIRONMENTAL PROTECTION AGENCY</b>				
<b>Solid Waste Management Assistance</b>		<b>66.808</b>		
Program Area Analysis for State Hazardous Waste Programs	J04		X-82562301-6	371,720
Solid Waste Management Assistance	J04		X1984163-97-3	<u>82,846</u>
<b>Program Total</b>				<b><u>454,566</u></b>
<b>Superfund State Core Program Cooperative Agreements</b>		<b>66.809</b>		
Hazardous Substance Response Trust Fund (Core) Program	J04		V 004587-88-E	874,588
Core Program Cooperative Agreements	J04		V 004587-88-E	<u>106,552</u>
<b>Program Total</b>				<b><u>981,140</u></b>
<b>CEPP Technical Assistance Grants Program</b>		<b>66.810</b>		
112(R) Risk Management Plan Outreach Training/Education	J04		CA984826-99-0	8,521
112(R) Risk Management Plan Outreach Training/Education	J04		CX826855-01-0	<u>498</u>
<b>Program Total</b>				<b><u>9,019</u></b>
<b>Other Federal Assistance</b>		<b>NONE</b>		
Biology and Identification of Southeastern Mayfly, Stonefly, and Caddisfly Larvae	H12		OR-0298-NAEX	2,582
Resistance of Communities to Chronic Haloaromatic Contamination: Biogenic and Anthropogenic Sources	H27		CR-824776-010	<u>23,956</u>
Pursuing Pollution Prevention Through the Department of Defense Regional Partnership	H27		SCRI NP98487399	25,700
Charleston/North Charleston Community Based Environmental Protection Phase One	H51		EQ984176-97-2	50,856
<b>Program Total</b>				<b><u>103,094</u></b>
<b>Total Environmental Protection Agency</b>				<b><u>14,235,267</u></b>
<b>DEPARTMENT OF ENERGY</b>				
<b>Office of Sciences Financial Assistance Program</b>		<b>81.049</b>		
Relationship Between the Adhesive Properties of Bacteria and Their Transport and Colonization in the Subsurface Environment	H27		DEFG0296ER62302	0
<b>Program Total</b>				<b><u>0</u></b>
<b>Environmental Restoration</b>		<b>81.092</b>		
Federal Environmental Management	H51		AEA	<u>0</u>
<b>Program Total</b>				<b><u>0</u></b>
<b>Academic Partnerships</b>		<b>81.102</b>		
Natural Resources Science, Mathematics, Engineering Education Program	H27		08-98-40-CA-02	62,441
Biomedical Animal Research Facility	H51		KJH-234-FRD	<u>0</u>
<b>Program Total</b>				<b><u>62,441</u></b>
<b>Office of Science and Technology for Environmental Management</b>		<b>81.104</b>		
Oversight and Implementation of the Federal Facility Agreement (FFA)	J04		DE-FG09-91SR18233 A022	255,782
Oversight and Implementation of the Federal Facility Agreement (FFA)	J04		DE-FG09-91SR18233 A024	901,693
Implementation of Agreement in Principle (AIP) - Oversight of Emergency Response and Environmental Monitoring Activities at SRS	J04		DE-FG09-92SR18265 (M023)	466,979
Implementation of Agreement in Principle (AIP) - Oversight of Emergency Response and Environmental Monitoring Activities at SRS	J04		DE-FG09-92SR18265 A025	<u>1,126,313</u>
<b>Program Total</b>				<b><u>2,750,767</u></b>



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<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>DEPARTMENT OF ENERGY</b>				
<b>Transport of Transuranic Wastes to the Waste Isolation Pilot Plant: States and Tribal Concerns, Proposed Solutions</b>		<b>81.106</b>		
Waste Isolation Pilot Plant	E24		DEFC0493AL82966	0
Waste Isolation Pilot Plant	E24		SSEB-WIPP-SCEPD-99-01	11,923
Cross Country Transportation Work Plan	J04		99002	10,698
To Support the Safe Transportation of Transuranic Waste from Savannah River Site to the Waste Isolation Pilot Plant in Carlsbad, New Mexico	J04		SSEB-WIPP-SC-DHEC-99-01	15,002
<b>Program Total</b>				<b><u>37,623</u></b>
<b>Miscellaneous Federal Activities</b>		<b>81.502</b>		
Law Enforcement Related Activities in Support of Foreign Research Spent Nuclear Fuel Shipments	D10		DE-FG09-97-SR 18904	25,991
Spent Fuel Security	D10		DE-FG09-97-SR 18904	2,543
Department of Energy - Urgent Nuclear Shipments	E24		DE-FG09-95SR18548	2,851
Aqueous Detritiation for Environmental Restoration	H27		COOP119	158,783
Geostatistical Indicators for Waste Site Characterization, Risk Assessment and Decision Making	H27		COOP121	169,497
Accelerator Production of Tritium - Management	H27		DEFG0497AL77994	<u>93,690</u>
<b>Program Total</b>				<b><u>453,355</u></b>
<b>Other Federal Assistance</b>		<b>NONE</b>		
Graduate Course at SRS	H12		None	266
Graduate Course at SRS	H12		PT # 840825	1,419
Physical/Chemical Processed in Industrial Water	H12		TO # WEST034	6,236
Development of Fellowship Program	H24		7-792-19906-08/31/88	0
South Carolina Universities Research and Education Foundation/Westinghouse SRC/Department of Energy School Governor's School	H24		73971G	5,000
South Carolina Universities Research and Education Foundation Joint Faculty Transfer (D)	H24		95GA72204	0
South Carolina Universities Research and Education Foundation Technology	H24		AA 00900 T	19,101
Modular Online References Site for Environmental Restoration Waste Management	H24		CO-OP PROJECT #35-95	0
Scholarships and Pilot Program in Nuclear Energy	H24		CO-OP PROJECT #61-97	264
Early Intervention	H24		DE-FC02-98NE21596	22,466
National Collegiate Athletic Association-National Youth Sports Program Math and Science Enrichment	H24		DE-FC09-93R18262 T/O 22 MS016	0
Strategic Planning	H24		None	0
Savannah River Site	H24		TASK #175	0
South Carolina Universities Research and Education Foundation/Westinghouse SRC/Glass Pour Numerical Model	H24		WEST037	14,214
Novel Optical Detection Schemes for In-Situ Mapping of Volatile Organochlorides in the Vadose Zone	H27		DEFG0799ER62881	110,147
Integration of New Missions at Savannah River Site	H51		SCUREF	<u>82</u>
<b>Program Total</b>				<b><u>179,195</u></b>
<b>Total Department of Energy</b>				<b><u>3,483,381</u></b>

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<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>UNITED STATES INFORMATION AGENCY</b>				
<b>Educational Exchange - University Lecturers (Professors) and Research Scholars</b>		<b>82.002</b>		
Community Connections	H27		IA-PNJLG7190202	238,227
CASS Cycle 97	H27		RX20508736-97-S	<u>11,663</u>
<b>Program Total</b>				<b><u>249,890</u></b>
<b>Other Federal Assistance</b>		<b>NONE</b>		
Journalism Techniques and Ethics Training Program in Greece/USA	H27		IA-PSDHG8190112	<u>35,013</u>
<b>Program Total</b>				<b><u>35,013</u></b>
<b>Total United States Information Agency</b>				<b><u>284,903</u></b>
<b>FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA)</b>				
<b>Hazardous Materials Training Program for Implementation of the Superfund Amendment and Reauthorization Act (SARA) of 1986</b>		<b>83.011</b>		
Hazardous Materials Training Program for Implementation of the Superfund Amendment and Reauthorization Act (SARA) of 1986	E24		EMA-99-PA-9927	9,990
<b>Program Total</b>				<b><u>9,990</u></b>
<b>Community Assistance Program - State Support Services Element (CAP-SSSE)</b>		<b>83.105</b>		
Community Assistance Program - State Support Services Element (CAP-SSSE)	E24		EMA-99-PA-9927	85,487
National Flood Insurance Program	P24		EMA-2000-GR-0037	<u>103,158</u>
<b>Program Total</b>				<b><u>188,645</u></b>
<b>State Disaster Preparedness Grants</b>		<b>83.505</b>		
State Disaster Preparedness Grants	E24		EMA-99-PA-9927	<u>15,954</u>
<b>Program Total</b>				<b><u>15,954</u></b>
<b>Disaster Assistance</b>		<b>83.516</b>		
Federal Emergency Management Agency - Lexington Demolition	E24		None	0
Federal Emergency Management Agency - Miscellaneous	E24		None	0
Federal Emergency Management Agency - Emergency Preparedness Division Training	E24		None	0
Federal Emergency Management Agency - Adjutant General Public Assistance	E24		None	651,494
Disaster Relief Assistance	P28		000-92007	<u>390</u>
<b>Program Total</b>				<b><u>651,884</u></b>
<b>Hurricane Program</b>		<b>83.520</b>		
Hurricane Preparedness 100% Local	E24		EMA-97-PA-9707	<u>0</u>
<b>Program Total</b>				<b><u>0</u></b>
<b>Earthquake Hazards Reduction Grants</b>		<b>83.521</b>		
Earthquake Preparedness	E24		EMA-97-PA-9707	<u>19,779</u>
<b>Program Total</b>				<b><u>19,779</u></b>
<b>Emergency Management - State and Local Assistance</b>		<b>83.534</b>		
State and Local Assistance 100% Hazard Mitigation	E24		EMA-97-PA-9707	0
State and Local Assistance 100% Hazard Mitigation	E24		EMA-98-PA-9707	0
State and Local Assistance 100%	E24		EMA-98-PA-9807	0
State and Local Assistance (EMT)	E24		EMA-98-PA-9817	21,000
State and Local Assistance 100%	E24		EMA-98-PA-9817	84,229
State and Local Assistance 50%	E24		EMA-98-PA-9817	14,146

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<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA)</b>				
<b>Emergency Management - State and Local Assistance</b>		<b>83.534</b>		
State and Local Assistance 100%	E24		EMA -99-PA-9927	197,541
State and Local Assistance 50%	E24		EMA -99-PA-9927	530,180
State and Local Assistance (EMT)	E24		EMA -99-PA-9927	0
<b>Program Total</b>				<b><u>847,096</u></b>
<b>Mitigation Assistance</b>		<b>83.535</b>		
Earthquake Preparedness 100%	E24		EMA -97-PA-9707	0
Hazard Mitigation Assistance	E24		EMA -98-PA-9817	25,073
Hurricane Preparedness 100%	E24		EMA -98-PA-9817	0
Earthquake Preparedness	E24		EMA -99-PA-9927	25,885
Hazard Mitigation Assistance	E24		EMA -99-PA-9927	<u>85,537</u>
<b>Program Total</b>				<b><u>136,495</u></b>
<b>Flood Mitigation Assistance</b>		<b>83.536</b>		
Flood Mitigation Assistance Project	E24		EMA -97-PA-9707	256,050
Flood Mitigation Assistance Planning	E24		EMA -97-PA-9707	36,288
Flood Mitigation Assistance Technical	E24		EMA -97-PA-9707	1,855
Flood Mitigation Assistance Technical	E24		EMA -98-PA-9817	3,426
Flood Mitigation Assistance (Planning)	P24		EMA -1999-PA-9929	30,300
Flood Mitigation Assistance (Project)	P24		EMA -1999-PA-9929	0
Flood Mitigation Assistance (Technical Assistance)	P24		EMA -1999-PA-9929	<u>2,982</u>
<b>Program Total</b>				<b><u>330,901</u></b>
<b>Crisis Counseling</b>		<b>83.539</b>		
Federal Emergency Management Agency - Floyd Crisis Counseling	E24		FEMA -1299-DR-SC	<u>64,864</u>
<b>Program Total</b>				<b><u>64,864</u></b>
<b>Individual and Family Grants</b>		<b>83.543</b>		
Federal Emergency Management Agency - Floyd Individual Assistance	E24		FEMA -1299-DR-SC	<u>4,651,180</u>
<b>Program Total</b>				<b><u>4,651,180</u></b>
<b>Public Assistance Grants</b>		<b>83.544</b>		
Federal Emergency Management Agency - Bonnie Public Assistance	E24		FEMA -1243-DR-SC	1,160,572
Federal Emergency Management Agency - Floyd Public Assistance	E24		FEMA -1299-DR-SC	14,890,065
Federal Emergency Management Agency - Winters Storm 2K Public	E24		FEMA -1313-DR-SC	4,969,894
Federal Emergency Management Agency - Emergency Preparedness Division	E24		FEMA -843-DR-SC	814,427
- HUGO Public Assistance				
Facilities Management	H17		None	13,544
Hurricane Fran	J04		None	1,967
FEMA Hurricane Floyd	N08		000UB11D	<u>31,551</u>
<b>Program Total</b>				<b><u>21,882,020</u></b>
<b>First Responder Anti-Terrorism Training Assistance</b>		<b>83.547</b>		
First Responder Anti-Terrorism Training	R36		None	<u>26,948</u>
<b>Program Total</b>				<b><u>26,948</u></b>
<b>Hazard Mitigation Grant (HMGP)</b>		<b>83.548</b>		
Federal Emergency Management Agency - Bonnie Hazard Mitigation Grants	E24		FEMA -1243-DR-SC	41
Federal Emergency Management Agency - Floyd Hazard Mitigation Grants	E24		FEMA -1299-DR-SC	54,748

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<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA)</b>				
<b>Hazard Mitigation Grant (HMGP)</b>		<b>83.548</b>		
Federal Emergency Management Agency - Hugo Hazard Mitigation Grant	E24		FEMA-843-DR-SC	<u>400,100</u>
<b>Program Total</b>				<b><u>454,889</u></b>
<b>National Dam Safety Program</b>		<b>83.550</b>		
FEMA - State Owned Dam Safety - Training & Equipment	J04		EMW-1999-GR-0205 Amendment M001	<u>33,668</u>
<b>Program Total</b>				<b><u>33,668</u></b>
<b>Project Impact - Building Disaster Resistant Communities</b>		<b>83.551</b>		
Disaster Resistance Community Grant	E24		EMA-98-PA-9817	<u>12,020</u>
<b>Program Total</b>				<b><u>12,020</u></b>
<b>Emergency Management Performance Grants</b>		<b>83.552</b>		
Emergency Management Performance Grant	E24		2000GR0007	<u>938,129</u>
<b>Program Total</b>				<b><u>938,129</u></b>
<b>Other Federal Assistance</b>		<b>NONE</b>		
Hazardous Materials Flow Analysis II	H27		PO #321	<u>53,739</u>
<b>Program Total</b>				<b><u>53,739</u></b>
<b>Total Federal Emergency Management Agency (FEMA)</b>				<b><u>30,318,201</u></b>
<b>DEPARTMENT OF EDUCATION</b>				
<b>Adult Education - State Grant Program</b>		<b>84.002</b>		
Adult Education - Basic State Grants	H63		V002A980041	<u>2,994,144</u>
Adult Education - Basic State Grants	H63		V002A990041	<u>4,151,822</u>
<b>Program Total</b>				<b><u>7,145,966</u></b>
<b>Title I Grants to Local Educational Agencies</b>		<b>84.010</b>		
Grants to Local Educational Agencies - Title I	H63		S010A70040-97C	<u>238,907</u>
Grants to Local Educational Agencies - Title I	H63		S010A9800-40A	<u>28,733,043</u>
Grants to Local Educational Agencies - Title I	H63		S010A9900-40A	<u>63,481,605</u>
<b>Program Total</b>				<b><u>92,453,555</u></b>
<b>Migrant Education - Basic State Grant Program</b>		<b>84.011</b>		
Migrant Education - Basic State Grant Program	H63		S011A70041	<u>2,316</u>
Migrant Education - Basic State Grant Program	H63		S011A980041	<u>432,357</u>
Migrant Education - Basic State Grant Program	H63		S011A990041	<u>116,463</u>
<b>Program Total</b>				<b><u>551,136</u></b>
<b>Title I Program for Neglected and Delinquent Children</b>		<b>84.013</b>		
Neglected and Delinquent Children	H63		S013A70040	<u>0</u>
Neglected and Delinquent Children	H63		S013A980040	<u>538,072</u>
Neglected and Delinquent Children	H63		S013A990040	<u>161,115</u>
<b>Program Total</b>				<b><u>699,187</u></b>
<b>Undergraduate International Studies and Foreign Language Programs</b>		<b>84.016</b>		
Major in International Business, Year 2	H15		P016A80016	<u>50,580</u>
Creating an Inter-American University	H15		P016A990046	<u>51,591</u>

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<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>DEPARTMENT OF EDUCATION</b>				
<b>Undergraduate International Studies and Foreign Language Programs</b>		<b>84.016</b>		
<b>Program Total</b>				<u><b>102,171</b></u>
<b>Early Education for Children with Disabilities</b>		<b>84.024</b>		
Project Respond	H27		H024B70068	<u>131,122</u>
<b>Program Total</b>				<u><b>131,122</b></u>
<b>Services for Children with Deaf-Blindness</b>		<b>84.025</b>		
Application for Grants and Cooperative Agreements Under Services for Children with Deaf-Blindness	H63		H025A50022-97	0
Application for Grants and Cooperative Agreements Under Services for Children with Deaf-Blindness	H63		H025A50022-98	65,384
<b>Program Total</b>				<u><b>65,384</b></u>
<b>Special Education - Personnel Development and Parent Training</b>		<b>84.029</b>		
Preparing Special Educators with Expertise in Early Literary Instruction, Translating Research into Practice	H12		H029G60250-97	93,930
Increasing the Capacity of Special Education to Support and Deliver Standard Oriented Curriculum and Instruction to Students with Disabilities	H12		H029G960082	146,240
Training Personnel for the Education of the Handicapped Minority Institution	H24		H0294E40034	100,555
Teach Individual Disabilities	H24		H0294E40034	0
Preparation of Early Childhood Special Education Personnel in South Carolina	H27		H029A970115	108,929
Preparation of Leadership Personnel: School Psychology Training in Community Based Integrated Services	H27		H029D960017	85,555
Preparing SLPs for Early Intervention	H27		H029G960169	9,065
Specialized Training for Speech-Language Pathologists in Habilitation of Children with Cochlear Implants	H27		H029G970119	107,487
Professional Development Plan for Teachers and Administrators in South Carolina Public Schools	H63		H029H40034-97	29,849
Professional Development Plan for Teachers and Administrators in South Carolina Public Schools	H63		H029H940034-98	52,983
<b>Program Total</b>				<u><b>734,593</b></u>
<b>Higher Education - Institutional Aid</b>		<b>84.031</b>		
Title III-Strengthening Historically Black Colleges and Universities	H24		G008745693-9	782,849
Title III-Strengthening Historically Black Colleges and Universities	H24		G008745693-90	5
Title III-Strengthening Historically Black Colleges and Universities	H24		G008745693-91	0
Title III-Strengthening Historically Black Colleges and Universities	H24		G008745693-92	6,560
Title III-Strengthening Historically Black Colleges and Universities	H24		G008745693-93	25,094
Title III-Strengthening Historically Black Colleges and Universities	H24		P031B20031-98	192,638
Title III-Strengthening Historically Black Colleges and Universities	H24		P031B7010398	486,922
Title III-Strengthening Historically Black Colleges and Universities	H24		P031B970103-00	1,091,052
Strengthening Institutions Programs	H27		P031A930363	0
<b>Program Total</b>				<u><b>2,585,120</b></u>
<b>Vocational Education - Basic Grants to States</b>		<b>84.048</b>		
Vocational Education - Basic Grants to States	H63		V048A70040	232,180
Vocational Education - Basic Grants to States	H63		V048A980040	8,388,076
Vocational Education - Basic Grants to States	H63		V048A990040	6,147,108

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<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>DEPARTMENT OF EDUCATION</b>				
<b>Vocational Education - Basic Grants to States</b>		<b>84.048</b>		
<b>Program Total</b>				<b><u>14,767,364</u></b>
<b>Leaveraging Educational Assistance Partnership</b>		<b>84.069</b>		
State Student Incentive Grants (SSIG)	H06		PO69A990040	<u>276,305</u>
<b>Program Total</b>				<b><u>276,305</u></b>
<b>Fund for the Improvement of Postsecondary Education</b>		<b>84.116</b>		
Performance Funding in South Carolina (PFSC)	H03		P116B981034	109,013
Mechanic Problem	H24		P116B60456	<u>450</u>
<b>Program Total</b>				<b><u>109,463</u></b>
<b>Rehabilitation Services - Vocational Rehabilitation Grants to States</b>		<b>84.126</b>		
Basic Support	H73		H126A000060	22,841,802
Basic Support	H73		H126A990060-98	11,317,222
Vocational Rehabilitation State Grants	L24		H126A000061	3,751,453
Vocational Rehabilitation State Grants	L24		H126A990061	<u>1,279,978</u>
<b>Program Total</b>				<b><u>39,190,455</u></b>
<b>Rehabilitation Services - Service Projects</b>		<b>84.128</b>		
Anchors Away: Project for Initiating Recreational Programs for People With Disabilities	H51		H128J960170-98	16,444
<b>Program Total</b>				<b><u>16,444</u></b>
<b>Rehabilitation Long-Term Training</b>		<b>84.129</b>		
Rehabilitation Counseling	H24		H129B50043	4,494
Rehabilitation Counseling	H24		H129B950043-99	83,179
Mobility for the Blind	H24		H129P70005	92,340
Rehabilitation Long-Term Training in Rehabilitation Counseling	H27		H129B980034	<u>93,450</u>
<b>Program Total</b>				<b><u>273,463</u></b>
<b>International Business Education</b>		<b>84.153</b>		
Business and International Education Program	H27		P153A970065	<u>0</u>
<b>Program Total</b>				<b><u>0</u></b>
<b>Secondary Education and Transitional Services for Youth with Disabilities</b>		<b>84.158</b>		
SC Collaboration for Systemic Transaction of Youth with Disabilities	H27		H158A960017	<u>367,280</u>
<b>Program Total</b>				<b><u>367,280</u></b>
<b>Independent Living - State Grants</b>		<b>84.169</b>		
State Independent Living Services	H73		H169A000059	143,171
State Independent Living Services	H73		H169A80059-98	31,050
State Independent Living Services	H73		H169A990059	177,046
Independent Living State Grants	L24		H169A000060	20,517
Independent Living State Grants	L24		H169A10060	0
Independent Living State Grants	L24		H169A980060	0
Independent Living State Grants	L24		H169A990060	<u>0</u>
<b>Program Total</b>				<b><u>371,784</u></b>

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<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>DEPARTMENT OF EDUCATION</b>				
<b>Rehabilitation Services - Independent Living Services for Older Individuals Who are Blind</b>		<b>84.177</b>		
Individual Living Services for Older Individuals Who are Blind	L24		H177A98007	0
Individual Living Services for Older Individuals Who are Blind	L24		H177A99007	126,090
Individual Living Services for Older Individuals Who are Blind	L24		H177B000040	88,663
Individual Living Services, Part C	L24		None	0
<b>Program Total</b>				<b><u>214,753</u></b>
<b>Technology Applications for Individuals with Disabilities</b>		<b>84.180</b>		
Project Connect: Interactive Consultation Model for School Teachers	H27		H180T970061	<u>76,182</u>
<b>Program Total</b>				<b><u>76,182</u></b>
<b>Special Education - Grants for Infants and Families with Disabilities</b>		<b>84.181</b>		
Infants and Toddlers with Disabilities	J04		H181A80004	191,160
Infants and Toddlers with Disabilities	J04		H181A990036	<u>4,937,756</u>
<b>Program Total</b>				<b><u>5,128,916</u></b>
<b>Byrd Honors Scholarships</b>		<b>84.185</b>		
Robert C. Byrd Honors Scholarships Program	H63		P185A80041	61,930
Robert C. Byrd Honors Scholarships Program	H63		P185A990041	<u>468,445</u>
<b>Program Total</b>				<b><u>530,375</u></b>
<b>Safe and Drug-Free Schools and Communities - State Grants</b>		<b>84.186</b>		
Financial Assistance to State and Local Agencies for Drug and Violence Prevention Programs	H63		S186A70042	183,254
State and Local Programs - Drug and Violence Prevention	H63		S186A980042	3,436,824
State and Local Programs - Drug and Violence Prevention	H63		S186A990042	1,036,701
Safe and Drug-Free Schools and Communities - State Grants	J20		S186B980042	211,977
Safe and Drug-Free Schools and Communities - State Grants	J20		S186B990042	<u>919,828</u>
<b>Program Total</b>				<b><u>5,788,584</u></b>
<b>Supported Employment Services for Individuals with Severe Disabilities</b>		<b>84.187</b>		
Supported Employment Program	H73		H187A000061A	225,999
Supported Employment Program	H73		H187A80061	19,536
Supported Employment Program	H73		H187A990061	90,525
Independent Living Services for Older Individuals Who are Blind	L24		H177B000040	0
Supported Employment Services for Individuals with Severe Disabilities	L24		H187A000062	17,199
Supported Employment Services for Individuals with Severe Disabilities	L24		H187A970062	2,847
Supported Employment Services for Individuals with Severe Disabilities	L24		H187A980062	0
Supported Employment Services for Individuals with Severe Disabilities	L24		H187A990062	<u>33,738</u>
<b>Program Total</b>				<b><u>389,844</u></b>
<b>Bilingual Education Support Services</b>		<b>84.194</b>		
State Education Agency Grants to Provide for the Educational Needs of Students with LEP	H63		T194Q60004-97	0
State Education Agency Grants to Provide for the Educational Needs of Students with LEP	H63		T194Q960004-98	28,828
Bilingual Education: State Grant Program	H63		T194Q990012	<u>71,558</u>
<b>Program Total</b>				<b><u>100,386</u></b>

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<b>DEPARTMENT OF EDUCATION</b>				
<b>Education for Homeless Children and Youth</b>		<b>84.196</b>		
Homeless Children State Grants	H63		S196A980042	201,179
Education for Homeless Children and Youth	H63		S196A990042	<u>114,125</u>
<b>Program Total</b>				<b><u>315,304</u></b>
<b>Javits Gifted and Talented Students Education Grant Program</b>		<b>84.206</b>		
Project Breakthrough: Transforming Education for Low Income Children	H15		R206A980044	<u>187,964</u>
<b>Program Total</b>				<b><u>187,964</u></b>
<b>Even Start - State Educational Agencies</b>		<b>84.213</b>		
High Five Even Start Program, Year 1 and Year 2	H15		S213C990041	32,670
Even Start Family Literacy State Grants	H63		S213C70041	0
Even Start Family Literacy State Grants	H63		S213C980041	1,083,831
Even Start - State Grants	H63		S213C990041	<u>362,719</u>
<b>Program Total</b>				<b><u>1,479,220</u></b>
<b>Fund for the Improvement of Education</b>		<b>84.215</b>		
Christa McAuliffe Fellowship Program	H63		R215U60011-98	29,716
Christa McAuliffe Fellowship Program	H63		R215U60011-99	27,948
Character Education in South Carolina	H63		R215V70004-98	0
FIE: Partnerships in Character Education	H63		R215V970004-00	143,848
Character Education in South Carolina	H63		R215V970004-99	<u>130,192</u>
<b>Program Total</b>				<b><u>331,704</u></b>
<b>State Grants for Assistive Technology</b>		<b>84.224</b>		
South Carolina Assistive Technology Project	H27		H224A960001	<u>541,375</u>
<b>Program Total</b>				<b><u>541,375</u></b>
<b>Tech-Prep Education</b>		<b>84.243</b>		
Tech Prep Education	H63		V243A70111	0
Tech Prep Education	H63		V243A980111	1,119,417
Tech Prep Education	H63		V243A990111	<u>795,270</u>
<b>Program Total</b>				<b><u>1,914,687</u></b>
<b>Rehabilitation Training - State Vocational Rehabilitation Unit In-Service Training</b>		<b>84.265</b>		
State Vocational Rehab. Unit In-Service Training	H73		H265A970065-98	43,143
State Vocational Rehab. Unit In-Service Training	H73		H265A970065-99	123,826
Rehabilitation Training - State Vocational Rehabilitation Unit In-Service Training	L24		H265A970009-00	13,008
Rehabilitation Training - State Vocational Rehabilitation Unit In-Service Training	L24		H265A970009-98	0
Rehabilitation Training - State Vocational Rehabilitation Unit In-Service Training	L24		H265A970009-99	<u>419</u>
<b>Program Total</b>				<b><u>180,396</u></b>
<b>Goals 2000 - State and Local Education Systemic Improvement Grants</b>		<b>84.276</b>		
Title III - GOALS 2000 Educate America Act State and Local Education Systemic Improvement	H63		S276A70040	91,573
Title III - GOALS 2000 Educate America Act State and Local Education Systemic Improvement	H63		S276A980040	4,223,137
Title III - GOALS 2000 Educate America Act State and Local Education Systemic Improvement	H63		S276A990040	1,002,245



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<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>DEPARTMENT OF EDUCATION</b>				
<b>Goals 2000 - State and Local Education Systemic Improvement Grants</b>		<b>84.276</b>		
<b>Program Total</b>				<b><u>5,316,955</u></b>
<b>Eisenhower Professional Development State Grants</b>		<b>84.281</b>		
Eisenhower Professional Development Higher Education Grants	H03		S281B70040	36,801
Eisenhower Professional Development Higher Education Grants	H03		S281B980040	331,977
Eisenhower Professional Development Higher Education Grants	H03		S281B990040	195,240
Title II, Eisenhower Professional Development	H63		S281A980040	2,661,193
Title II, Eisenhower Professional Development	H63		S281A990040	582,206
<b>Program Total</b>				<b><u>3,807,417</u></b>
<b>Charter Schools</b>		<b>84.282</b>		
South Carolina Public Charter Schools Grant Program	H63		S282A70007	1,382
South Carolina Public Charter Schools Grant Program	H63		S282A970007-98	775,012
<b>Program Total</b>				<b><u>776,394</u></b>
<b>Innovative Education Program Strategies</b>		<b>84.298</b>		
Title VI	H63		S298A70041	152,339
Title VI	H63		S298A980041	1,534,136
Title VI	H63		S298A990041	3,156,525
<b>Program Total</b>				<b><u>4,843,000</u></b>
<b>Even Start - Statewide Family Literacy Program</b>		<b>84.314</b>		
Initiative Grants	H63		S3148000030	150,000
<b>Program Total</b>				<b><u>150,000</u></b>
<b>Technology Literacy Challenge Fund Grants</b>		<b>84.318</b>		
Technology Literacy Challenge Fund	H63		S318X80040	2,380,049
Technology Literacy Challenge Fund	H63		S318X990040	2,055,364
<b>Program Total</b>				<b><u>4,435,413</u></b>
<b>Special Education - Research and Innovation to Improve Services and Results for Children with Disabilities</b>		<b>84.324</b>		
Project ANSER: Addressing the Needs and Supports of Education Reform for Students with Disabilities	H27		H324C980137	166,319
<b>Program Total</b>				<b><u>166,319</u></b>
<b>Special Education - Personnel Preparation to Improve Services and Results for Children with Disabilities</b>		<b>84.325</b>		
Preparation of Personnel in Minority Institution	H24		H325E990067	27,483
Specialized Training for Speech-Language Pathologists in Habilitation of Children with Cochlear Implants	H27		H325A980052	138,638
<b>Program Total</b>				<b><u>166,121</u></b>
<b>Special Education - Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities</b>		<b>84.326</b>		
Deaf-Blind Centers	H63		H326C990024	45,336
<b>Program Total</b>				<b><u>45,336</u></b>
<b>Special Education - Parent Information Centers</b>		<b>84.328</b>		
Special Education - Training Information for Parents of Children with Disabilities	H51		H328C990004	47,436

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<b>DEPARTMENT OF EDUCATION</b>				
<b>Special Education - Parent Information Centers</b>		<b>84.328</b>		
<b>Program Total</b>				<u><b>47,436</b></u>
<b>Grants to States for Incarcerated Youth Offenders</b>		<b>84.331</b>		
Post Secondary-Occupational Education	N04		V331A990044	<u>13,432</u>
<b>Program Total</b>				<u><b>13,432</b></u>
<b>Comprehensive School Reform Demonstration</b>		<b>84.332</b>		
Comprehensive School Reform Demonstration Project	H63		S332A980040	<u>852,635</u>
<b>Program Total</b>				<u><b>852,635</b></u>
<b>Gaining Early Awareness and Readiness for Undergraduate Programs</b>		<b>84.334</b>		
Gaining Early Awareness and Readiness for Undergraduate Programs	H03		P334A990172	<u>912,060</u>
<b>Program Total</b>				<u><b>912,060</b></u>
<b>Child Care Access Means Parents in School</b>		<b>84.335</b>		
Child Care for Low -Income Students at USC	H27		P335A990177	<u>16,240</u>
<b>Program Total</b>				<u><b>16,240</b></u>
<b>Teacher Quality Enhancement Grants</b>		<b>84.336</b>		
Community Higher Education Councils and Local Education Agency	H24		P336B99032	602,317
Partnership to Reform Teacher				
Partners for the Enhancement of Clinical Experiences	H27		P336B990061	247,138
Teacher Quality Enhancement Grants for State and Partnerships	H63		P336A990003	<u>39,500</u>
<b>Program Total</b>				<u><b>888,955</b></u>
<b>Class Size Reduction</b>		<b>84.340</b>		
Class Size Reduction	H63		S340A990031	<u>9,974,280</u>
<b>Program Total</b>				<u><b>9,974,280</b></u>
<b>Preparing Tomorrow's Teachers to Use Technology</b>		<b>84.342</b>		
Teacher Technology - T4: Information, Transformation, Application, Actuation	H18		P342A000184	594
Tomorrow's Teachers Using Tomorrows Tools	H18		P342A990013	66,460
Teacher Training in Technology	H47		P342A990394	<u>83,831</u>
<b>Program Total</b>				<u><b>150,885</b></u>
<b>Appalachian Regional Commission</b>		<b>84.923</b>		
Cherokee Link Distance Education Project	H63		V923A980008	56,886
Greenville Technical College Engineering Graphics Technology Equipment	H63		V923A980012	87,253
Manufacturing Technology Equipment for Career and Technology Center of	H63		V923A980013	85,200
Anderson Districts #1 and #2				
Computer Technology Equipment for Academy of Finance Program at	H63		V923A980014	25,139
Hamilton Career Center				
Greenville Technical College Truck Driver Training Equipment	H63		V923A980016	47,250
Spartanburg Technical College Civil Engineering Technical Equipment	H63		V923A980017	88
Electronics Engineering Technology Equipment for Spartanburg Technical	H63		V923A980018	3,623
College				
Computerized Instructional Lab Equipment at Tri-County Technical College	H63		V923A980019	127
Business Training Center Equipment	H63		V923A980020	15,205
DC/AC Motors and Mold Design Lab Equipment for Tri-County Technical College	H63		V923A990005	1,177

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<b>DEPARTMENT OF EDUCATION</b>				
<b>Appalachian Regional Commission</b>		<b>84.923</b>		
Computer Networking Lab for Tri-County Technical College	H63		V923A990007	41,755
Respiratory Care Equipment for Spartanburg Technical College	H63		V923A990008	37,753
Commercial Graphics Technology Equipment for Spartanburg Technical	H63		V923A990009	33,450
Drafting and Computer Design Equipment for Oconee County School District	H63		V923A990010	36,514
Visual Communications Technology Equipment for Career and Technology	H63		V923A990011	15,050
Center of Anderson Districts #1 and #2				
Graphics Communications Technology Equipment for Career and Technology	H63		V923A990012	20,215
Center of Anderson Districts #1 and #2				
<b>Program Total</b>				<b><u>506,685</u></b>
<b>National Writing Project</b>		<b>84.928</b>		
National Writing Project	H09		99-SC09	30,985
Coastal Writing Project Year 7 FY99	H17		94-SC03	5,727
Coastal Writing Project Year 7 FY00	H17		None	18,000
National Writing Project - Swamp Fox Writing Project	H18		00-SC10	17,462
National Writing Project	H47		92-SC04	<u>15,530</u>
<b>Program Total</b>				<b><u>87,704</u></b>
<b>Other Federal Assistance</b>		<b>NONE</b>		
Clemson Writing Project	H12		92-SC02	14,839
Study Abroad	H24		None	148
Summer Engineer Science Institute	H24		R168R200001	0
National Writing Project	H27		92-SC05	19,884
National Writing Project: Santee-Wateree	H27		92-SC06	19,886
National Writing Project Application for Matching Funds	H27		92-SC07	14,176
Multi Disciplinary After School Program	H51		612-21-0018	<u>0</u>
<b>Program Total</b>				<b><u>68,933</u></b>
<b>Total Department of Education</b>				<b><u>210,246,682</u></b>
<b>NATIONAL ARCHIVES AND RECORDS ADMINISTRATION</b>				
<b>National Historical Publications and Records Grants</b>		<b>89.003</b>		
Jewish Heritage Project, Year 2	H15		None	0
Model Editions Partnership	H27		97-004	0
State Historical Records Advisory Board Regrant	H79		97-096	43,681
Planning Project	H79		98-002	<u>12,059</u>
<b>Program Total</b>				<b><u>55,740</u></b>
<b>Total National Archives and Records Administration</b>				<b><u>55,740</u></b>
<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>State and Territorial and Technical Assistance Capacity Development Minority HIV/AIDS Demonstration Program</b>		<b>93.006</b>		
South Carolina Minority HIV/AIDS Demonstration Program	J04		D92MP99005-01-2	<u>51,490</u>
<b>Program Total</b>				<b><u>51,490</u></b>

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<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Special Programs for the Aging - Title VII, Chapter 3 - Programs for Prevention of Elder Abuse, Neglect, and Exploitation</b>		<b>93.041</b>		
Special Programs for the Aging - Title VII, Chapter 3 - Programs for prevention of Elder Abuse, Neglect, and Exploitation	J02		01-99-AA-SC-1716	57,196
Special Programs for the Aging - Title VII, Chapter 3 - Programs for prevention of Elder Abuse, Neglect, and Exploitation	J02		02-00-AA-SC-1716	4,683
<b>Program Total</b>				<b><u>61,879</u></b>
<b>Special Programs for the Aging - Title VII, Chapter 2 - Long Term Care Ombudsman Services for Older Individuals</b>		<b>93.042</b>		
Special Programs for the Aging - Title VII, Chapter 2 - Long Term Care Ombudsman Services for Older Individuals	J02		01-98-AA-SC-1715	343
Special Programs for the Aging - Title VII, Chapter 2 - Long Term Care Ombudsman Services for Older Individuals	J02		01-99-AA-SC-1715	96,692
Special Programs for the Aging - Title VII, Chapter 2 - Long Term Care Ombudsman Services for Older Individuals	J02		02-00-AA-SC-1715	373
<b>Program Total</b>				<b><u>97,408</u></b>
<b>Special Programs for the Aging - Title III, Part F - Disease Prevention and Health Promotion Services</b>		<b>93.043</b>		
Special Programs for the Aging - Title III, Part F - Disease Prevention and Health Promotion Services	J02		01-98-AA-SC-1717	20,841
Special Programs for the Aging - Title III, Part F - Disease Prevention and Health Promotion Services	J02		01-99-AA-SC-1717	209,921
Special Programs for the Aging - Title III, Part F - Disease Prevention and Health Promotion Services	J02		02-00-AA-SC-1717	14,882
<b>Program Total</b>				<b><u>245,644</u></b>
<b>Special Programs for the Aging - Title III, Part D - In-Home Services for Frail Older Individuals</b>		<b>93.046</b>		
Special Programs for the Aging - Title III, Part D - In-Home Services for Frail Older Individuals	J02		01-97-AA-SC-1714	799
Special Programs for the Aging - Title III, Part D - In-Home Services for Frail Older Individuals	J02		01-98-AA-SC-1714	120,756
<b>Program Total</b>				<b><u>121,555</u></b>
<b>Special Programs for the Aging - Title IV - Training, Research and Discretionary Projects and Programs</b>		<b>93.048</b>		
Special Programs for the Aging - Title IV - Training, Research and Discretionary Projects and Programs	J02		90AM2185	11,917
Special Programs for the Aging - Title IV - Training, Research and Discretionary Projects and Programs	J02		90DA2313	20,000
<b>Program Total</b>				<b><u>31,917</u></b>
<b>Food and Drug Administration - Research</b>		<b>93.103</b>		
Inspection of Mammography Facilities	J04		223-00-4440 Amendment	23,213
Inspection of Mammography Facilities	J04		223-99-4440	87,466
<b>Program Total</b>				<b><u>110,679</u></b>
<b>Comprehensive Community Mental Health Services for Children with Serious Emotional Disturbances (SED)</b>		<b>93.104</b>		
Gateways to Success	J12		5 HS5 SM52916-01	42,999

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<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Comprehensive Community Mental Health Services for Children with Serious Emotional Disturbances (SED)</b>		<b>93.104</b>		
<b>Program Total</b>				<u><b>42,999</b></u>
<b>Model State-Supported Area Health Education Centers</b>		<b>93.107</b>		
Model State-Supported Areas Health Education Center Program	H51		5U76PE03019-06	521,480
<b>Program Total</b>				<u><b>521,480</b></u>
<b>Maternal and Child Health Federal Consolidated Programs</b>		<b>93.110</b>		
Interdisciplinary Leadership for Maternal and Child Health (MCH)	H24		630799H13031	30,412
A Model for Integrated Health Services for Infants with Sickle Cell Anemia	H51		5H46MC00137-02	45,762
A Model for Integrated Health Services for Infants with Sickle Cell Anemia	H51		5H46MC00137-03	70,121
A Program to Transition Patients with Sickle Cell Disease from Pediatrics to The Adult Care Setting	H51		5MCJ-451006-03-0	335
Neonatal Nutrition Training	H51		5MCJ009117-12-0	120,339
The Second Chance Club: A Family Centered Intervention for Adolescent Mothers	H51		5MCJ458422-05-0	50
Stop The Hurt: Issues for Physicians Caring for Children	H51		5T20MC00015-03	3,355
Health Systems Development in Child Care	J04		4 H24 MC 00053-03 R2	11,810
State Systems Development Initiative	J04		5 H18 MC 00045-06-1	38,597
State Systems Development Initiative	J04		6 H18 MC 00045-07 R1	16,868
Health Systems Development in Child Care	J04		6 H24 MC 00053-03 S1 R2	24,230
PUB Academic Partnership for School Based Mental Health Services	J12		5 H11 MC 00018-04	73,250
PUB Academic Partnership for School Based Mental Health Services	J12		5 H11 MC 00018-05	74,957
<b>Program Total</b>				<u><b>510,086</b></u>
<b>Applied Toxicological Research and Testing</b>		<b>93.114</b>		
Anti-Tetanus Toxin Antibodies	H51		CON #20088-7003	0
<b>Program Total</b>				<u><b>0</b></u>
<b>Project Grants and Cooperative Agreements for Tuberculosis Control Programs</b>		<b>93.116</b>		
Tuberculosis Control Program and Aids	J04		U52/CCU400492-17-1	529,710
Tuberculosis Control Program and Aids	J04		U52/CCU400492-18-2	578,936
<b>Program Total</b>				<u><b>1,108,646</b></u>
<b>Grants for Preventive Medicine and Dental Public Health</b>		<b>93.117</b>		
Preventive Medicine Residency	H27		3-D3AH10007B	0
<b>Program Total</b>				<u><b>0</b></u>
<b>Grants for Technical Assistance Activities Related to the Block Grant for Community Mental Health Services - Technical Assistance Centers for Evaluation</b>		<b>93.119</b>		
Pilot, Assess and Refine per Indicators Among 10 States	J12		5 HR1 SM52541-01	50,087
Pilot, Assess and Refine per Indicators Among 10 States	J12		5 HR1 SM52541-02	48,557
<b>Program Total</b>				<u><b>98,644</b></u>
<b>Nurse Anesthetist Traineeships</b>		<b>93.124</b>		
Nurse Anesthetist Traineeship	H27		3-A22NU21013-A0	5,975
<b>Program Total</b>				<u><b>5,975</b></u>

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<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Emergency Medical Services for Children</b>		<b>93.127</b>		
South Carolina EMS Systems for Children	J04		1 H33 MC 00100-01	13,366
Regionalization of Care for Pediatric Patients	J04		4 H15 MC 00133-03-3	15,092
South Carolina EMS Systems for Children	J04		5 H33 MC 00030-03	70,502
South Carolina EMS Systems for Children	J04		5 MCH-454002-02-0	18,866
<b>Program Total</b>				<b><u>117,826</u></b>
<b>Primary Care Services - Resource Coordination and Development Primary Care Offices</b>		<b>93.130</b>		
Primary Care Offices	J04		6 U68 CS 00215-14 S1 R1	147,986
Primary Care Offices	J04		6 U68 CS 00215-15 S1 R1	32,616
<b>Program Total</b>				<b><u>180,602</u></b>
<b>Injury Prevention and Control Research and State and Community Based Programs</b>		<b>93.136</b>		
Promoting Prosocial Child Environments	H27		9-0CCU413401	125,875
South Carolina Brain Injury Registry and Follow-up System	H27		9-0CCU415636	260,401
Participation in the SC Traumatic Brain Injury Registry and Follow-up System	H27		9-0CCU415636	0
Traumatic Brain Injury Surveillance and Follow-Up Registries	H27		9-0CCU415636	82,419
Participation in the SC Traumatic Brain Injury Registry and Follow-up System	H27		9-0CCU415636	0
Applied Research for Traumatic Brain Injury Serveillance and TBI Follow-up Registry	J04		U17/CCU411892-04-1	34,262
Applied Research for Traumatic Brain Injury Serveillance and TBI Follow-up Registry	J04		U17/CCU411892-05	117,961
State Injury Intervention and Surveillance Program	J04		U17/CCU414981-02-1	82,689
State Injury Intervention and Surveillance Program	J04		U17/CCU414981-03-1	179,108
Prevention of Fire Related Injuries	J04		U17/CCU415925-01-1	54,660
Prevention of Fire Related Injuries	J04		U17/CCU415925-02-1	72,302
<b>Program Total</b>				<b><u>1,009,677</u></b>
<b>Financial Assistance for Disadvantaged Health Professions Students (FADHPS)</b>		<b>93.139</b>		
Assistance-Disadvantaged Health Prof 99	H27		3-5274107F99	23,284
Financial Assistance for Disadvantaged - Medicine	H51		04L450015-86	14,745
Financial Assistance for Disadvantaged - Dental	H51		04L450016-86	20,334
<b>Program Total</b>				<b><u>58,363</u></b>
<b>National AIDS Education and Training Centers</b>		<b>93.145</b>		
South Carolina Aids Training Network	H27		1-H4AHA0000301	80,929
South Carolina Aids Training Network	H27		5469PE00103-07	9,326
South Carolina Aids Training Network	H27		5U69PE00103-07	0
<b>Program Total</b>				<b><u>90,255</u></b>
<b>Projects for Assistance in Transition from Homelessness (PATH)</b>		<b>93.150</b>		
Projects for Assistance in Transition from Homelessness Formula Grant	J12		SMX060041-97	37,103
Projects for Assistance in Transition from Homelessness Formula Grant	J12		SMX060041-98	89,630
Projects for Assistance in Transition from Homelessness Formula Grant	J12		SMX060041-99	160,613
<b>Program Total</b>				<b><u>287,346</u></b>
<b>Coordinated HIV Services and Access to Research for Children, Youth, Women, and Families</b>		<b>93.153</b>		
Children's AIDS Care System - AACI	J04		2 H12 HA 00027-07;ATTCH A	4,640

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<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Coordinated HIV Services and Access to Research for Children, Youth, Women, and Families</b>		<b>93.153</b>		
South Carolina Children's AIDS Care System	J04		2 H12 HA 00027-07;ATTCH A	238,674
South Carolina Children's AIDS Care System	J04		6 H12 HA 00027-06 1	<u>61,171</u>
<b>Program Total</b>				<b><u>304,485</u></b>
<b>Health Program for Toxic Substances and Disease Registry</b>		<b>93.161</b>		
Building State Capacity to Conduct Health Assessments	J04		U50/ATU400008-11-1	64,281
Building State Capacity to Conduct Health Assessments	J04		U50/ATU400008-12	<u>174,456</u>
<b>Program Total</b>				<b><u>238,737</u></b>
<b>Grants for State Loan Repayment</b>		<b>93.165</b>		
State Loan Repayment Program	H51		CSH071SL0-01-0	<u>8,705</u>
<b>Program Total</b>				<b><u>8,705</u></b>
<b>Research Related to Deafness and Communication Disorders</b>		<b>93.173</b>		
Symposia Association for Research - Otolaryngology	H51		2R13DC00275-16,17	<u>35,626</u>
<b>Program Total</b>				<b><u>35,626</u></b>
<b>Disabilities Prevention</b>		<b>93.184</b>		
Project for Assessing and Preventing Secondary Conditions Associated with Disability	H27		9-0CCU414085	9,187
South Carolina Disability and Health Project	H27		9-0CCU414085	<u>359,415</u>
<b>Program Total</b>				<b><u>368,602</u></b>
<b>Health Education and Training Centers</b>		<b>93.189</b>		
Health Education and Training Centers	H51		2D39PE00035-04	<u>177,002</u>
<b>Program Total</b>				<b><u>177,002</u></b>
<b>Allied Health Project Grants</b>		<b>93.191</b>		
An Interdisciplinary PBL Distance Education Curriculum	H51		5D37AH00599-02	26,755
An Interdisciplinary PBL Distance Education Curriculum	H51		5D37AH00599-03	<u>107,175</u>
<b>Program Total</b>				<b><u>133,930</u></b>
<b>Community Prevention Coalitions (Partnership) Demonstration Grant</b>		<b>93.194</b>		
Evaluation and Technical Assistance for Within Reach, Year 6	H15		1-H86SP04475	<u>0</u>
<b>Program Total</b>				<b><u>0</u></b>
<b>Childhood Lead Poisoning Prevention Projects - State and Community-Based</b>		<b>93.197</b>		
<b>Childhood Lead Poisoning Prevention and Surveillance of Blood Lead Levels in</b>				
Childhood Lead Poisoning Prevention Program	J04		H64/CCH407978-07	3,498
Childhood Lead Poisoning Prevention Program	J04		H64/CCH407978-08-3	599,263
Adult Blood Lead Epidemiology Survey Programs and/or Intravenous Project to Prevent Blood Lead Poisoning	J04		U60/CCU412137-04-1	4,387
Adult Blood Lead Epidemiology Survey Programs and/or Intravenous Project to Prevent Blood Lead Poisoning	J04		U60/CCU412137-05-1	15,179
<b>Program Total</b>				<b><u>622,327</u></b>
<b>Family Planning - Services</b>		<b>93.217</b>		
South Carolina Statewide Family Planning Program	J04		04-H-000443-29-1	4,384,952

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<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Family Planning - Services</b>		<b>93.217</b>		
South Carolina Statewide Family Planning Program	J04		04H000443-28-0	12,851
South Carolina Statewide Family Planning Program	J04		2 FPHPA040443-30-00	<u>62</u>
<b>Program Total</b>				<b>** 4,397,865</b>
<b>Research on Healthcare Costs, Quality and Outcomes</b>		<b>93.226</b>		
Changing Physician Behavior Workshop	H51		1R13HS10088-01	<u>21,340</u>
<b>Program Total</b>				<b>21,340</b>
<b>Consolidated Knowledge Development and Application Program</b>		<b>93.230</b>		
Project CALM	J12		1 KD1 SM52461-01	59,113
Adaptation of Roads: Expanding Rural MH Outreach Services	J12		1 KD1 SM52696-01	2,551
Replicating Roads: Opportunities for South Carolina	J12		1 P79 SM52152-01	9,329
Shelter Plus Care	J12		None	43,829
Step Ahead Comprehensive Services for Women/Children	J20		5 H79 TI11556-02	309,817
Step Ahead Comprehensive Services for Women/Children	J20		6 H79 TI11556-01-1	<u>367,391</u>
<b>Program Total</b>				<b>792,030</b>
<b>Abstinence Education</b>		<b>93.235</b>		
Abstinence Education Block Grant Program	J04		2 X01 MC 00040-02	782,052
Abstinence Education Block Grant Program	J04		2 X01 MC 00040-03	36,734
Abstinence Education Block Grant Program	J04		98B2SCMCHS	136,199
Adolescent Pregnancy Prevention Grant - FY 1998-99 Funds	J04		C00008i	91,325
Adolescent Pregnancy Prevention - Edgefield County	J04		None	10,249
Adolescent Pregnancy Prevention - Chester County	J04		None	<u>32,555</u>
<b>Program Total</b>				<b>1,089,114</b>
<b>State Rural Hospital Flexibility Program</b>		<b>93.241</b>		
Rural Health Flexibility Program	J04		1H54RH00016-01	<u>153,297</u>
<b>Program Total</b>				<b>153,297</b>
<b>Mental Health Research Grants</b>		<b>93.242</b>		
Transportability of New Treatments: MST as a Test Case	H51		1R01MH59138-01A1	<u>371,508</u>
<b>Program Total</b>				<b>371,508</b>
<b>Health Center Grants for Migrant and Seasonal Farmworkers</b>		<b>93.246</b>		
Migrant Health Center	J04		6 H20 CS 00115-18 S1 R1	353,229
Migrant Health Center	J04		6 H20 CS 00115-19 S1 R2	<u>92,909</u>
<b>Program Total</b>				<b>446,138</b>
<b>Occupational Safety and Health - Training Grants</b>		<b>93.263</b>		
Graduate Education in Industrial Hygiene	H27		9-0CCT410439	<u>79,507</u>
<b>Program Total</b>				<b>79,507</b>
<b>Childhood Immunization Grants</b>		<b>93.268</b>		
Immunization Program	J04		H23/CCH404465-10-7	<u>3,252,643</u>
<b>Program Total</b>				<b>3,252,643</b>
<b>Drug Abuse National Research Service Awards for Research Training</b>		<b>93.278</b>		
Drug Abuse Training Program	H51		5T32DA07288-08	79,105



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<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Drug Abuse National Research Service Awards for Research Training</b>		<b>93.278</b>		
<b>Program Total</b>				<u><b>79,105</b></u>
<b>Drug Abuse Research Programs</b>		<b>93.279</b>		
What's on Your Mind: A Public Radio Program	H51		5R25DA09882-02	0
<b>Program Total</b>				<u><b>0</b></u>
<b>Mental Health National Research Service Awards for Research Training</b>		<b>93.282</b>		
Child and Adult Trauma Victims: A Training Program	H51		5T32MH18869-12	129,172
<b>Program Total</b>				<u><b>129,172</b></u>
<b>Centers for Disease Control and Prevention - Investigations and Technical Assistance</b>		<b>93.283</b>		
Health Outcomes of Children Related to Out-of-Home Child Care	H27		9-0CCU412341	64,461
South Carolina Traumatic Brain Injury Surveillance System	H27		PH-9-104240	24,860
Public Health Conference Support Grant Program	H51		R13/CCR416658-01	7,279
Oral Disease Prevention in School-Aged Children	H63		U58/CCU417047-01	50,000
Tobacco Use Prevention and Control Programs	J04		U1A/CCU416949-01	361,237
Tobacco Use Prevention and Control Programs	J04		U1A/CCU416949-02	24,432
Pregnancy Risk Assessment Monitoring System	J04		U50/CCU413745-03-1	28,861
Pregnancy Risk Assessment Monitoring System	J04		U50/CCU413745-04	79,135
Pfiesteria-Related Illness Surveillance and Prevention	J04		U50/CCU415410-02	99,181
Pfiesteria-Related Illness Surveillance and Prevention	J04		U50/CCU415410-03-1	30,369
Behavioral Risk Factor Surveillance System	J04		U58/CCU400582-16-1	13,484
Behavioral Risk Factor Surveillance System	J04		U58/CCU400582-17	108,132
Statewide Cancer Registry - Prostate	J04		U75/CCU410697-05-01	44,798
National Program of Cancer Registries	J04		U75/CCU410697-05-01	801,858
Statewide Cancer Registry - Childhood Cancer	J04		U75/CCU410697-05-01	14,310
Public Health Prepare and Response for Bioterrorism - EPI	J04		U90/CCU416976-01-1	18,921
Public Health Prepare and Response for Bioterrorism - LA	J04		U90/CCU416976-01-1	23,975
<b>Program Total</b>				<u><b>1,795,293</b></u>
<b>Nurse Practitioner and Nurse-Midwifery Education Programs</b>		<b>93.298</b>		
Nurse Practitioner/Nurse Midwifery Program	H12		5 D24 NU00772-03	169,008
Women's Health Nurse Practitioner Program	H27		3-D4NU00717A	0
Nurse Midwifery Program	H51		5D24NU00317-08	0
<b>Program Total</b>				<u><b>169,008</b></u>
<b>Advanced Nurse Education</b>		<b>93.299</b>		
Acute Care Advanced Practice Nurse	H27		3-D3NU01151B	54,997
Advanced Nurse Education Program	H27		3-D3NU01221A	52,714
Advanced Nurse Education Program	H51		1D23NU01366-01	192,775
Advanced Nurse Education	H51		5D23NU01120-03	702
Advanced Nurse Education	H51		5D32NU01281-03	278,212
<b>Program Total</b>				<u><b>579,400</b></u>
<b>Advanced Education Nursing Traineeships</b>		<b>93.358</b>		
Professional Nurse Traineeship Program	H12		2 A11 NU 00301-23	44,036
Professional Nurse Traineeship Program	H27		3-A11NU00299-A0	77,218
Professional Nurse Traineeship Program	H27		3-A1NU00299J	0

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<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Advanced Education Nursing Traineeships</b>		<b>93.358</b>		
Professional Nurse Traineeship Program (Summary Progress Report)	H51		2A11NU00344-19	<u>83,943</u>
<b>Program Total</b>				<b><u>205,197</u></b>
<b>Basic Nurse Education and Practice Grants</b>		<b>93.359</b>		
Nursing Special Project	H27		3-D10NU40429-A0	<u>176,990</u>
<b>Program Total</b>				<b><u>176,990</u></b>
<b>Nursing Research</b>		<b>93.361</b>		
Participation in Cancer Genetic Testing	H27		8-F3NR07344A	0
Determinants of Healthy Behaviors in Adolescents	H27		8-K1NR00128A	88,309
Post Doctoral Fellowship Barbara Powe	H51		UNIV OF NC / NIH	<u>23,216</u>
<b>Program Total</b>				<b><u>111,525</u></b>
<b>Health Professions - Advanced Financial Distress</b>		<b>93.381</b>		
Exceptional Financial Need Scholarships - Dental	H51		04L450016-79	33,040
Exceptional Financial Need Scholarships - Medical	H51		A04L450015-79	<u>47,493</u>
<b>Program Total</b>				<b><u>80,533</u></b>
<b>Academic Research Enhancement Award</b>		<b>93.390</b>		
Evaluation of Simulations in Developmental Disabilities	H15		1-R15HD31724	<u>0</u>
<b>Program Total</b>				<b><u>0</u></b>
<b>Cancer Control</b>		<b>93.399</b>		
Project ASSIST	J04		N01-CN-15382 Amendment #20	231,601
<b>Program Total</b>				<b><u>231,601</u></b>
<b>Promoting Safe and Stable Families</b>		<b>93.556</b>		
Promoting Safe and Stable Families	L04		G-01SC00FP	<u>3,524,945</u>
<b>Program Total</b>				<b><u>3,524,945</u></b>
<b>Temporary Assistance for Needy Families</b>		<b>93.558</b>		
Adolescent Pregnancy Prevention - Marion	J04		None	10,159
Adolescent Pregnancy Prevention - Florence	J04		None	57,011
Adolescent Pregnancy Prevention - Darlington	J04		None	23,088
Adolescent Pregnancy Prevention - Marlboro	J04		None	6,458
Adolescent Pregnancy Prevention - Lancaster	J04		None	3,330
Adolescent Pregnancy Prevention - Chesterfield	J04		None	5,613
Temporary Assistance for Needy Families (TANF)	L04		G-01SCTANF	<u>103,386,730</u>
<b>Program Total</b>				<b><u>103,492,389</u></b>
<b>Child Support Enforcement</b>		<b>93.563</b>		
Child Support Enforcement (Title IV -D)	L04		G-01SC4004	24,822,030
Child Support Enforcement (Collaboration)	L04		G-FD0024/03	<u>15,050</u>
<b>Program Total</b>				<b><u>24,837,080</u></b>
<b>Refugee and Entrant Assistance - State Administered Programs</b>		<b>93.566</b>		
Refugee and Entrant Assistance - State Administered Programs(Cash, Medical, and Administration)	L04		G-AASC4100	74,653

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<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Refugee and Entrant Assistance - State Administered Programs</b>		<b>93.566</b>		
Refugee and Entrant Assistance - State Administered Programs (Social Services)	L04		G-AASC4110	<u>51,606</u>
<b>Program Total</b>				<b><u>126,259</u></b>
<b>Community Services Block Grant - Discretionary Awards</b>		<b>93.570</b>		
National Youth Sports Program Senior (NYSP-SP) Summer 2000	H24		SF-147	0
National Youth Sports Program	H24		SF-147	38,987
National Youth Sports Program	H27		NYSP NCAA	53,655
National Youth Sports Program	H27		NYSP NCAA99-648	<u>59,965</u>
<b>Program Total</b>				<b><u>152,607</u></b>
<b>Empowerment Zones Program</b>		<b>93.585</b>		
Williamsburg Enterprise Small Business Development Center	H47		None	0
Empowerment Zones Program	J02		G-9501SCECRU	<u>582,026</u>
<b>Program Total</b>				<b><u>582,026</u></b>
<b>Grants to States for Access and Visitation Programs</b>		<b>93.597</b>		
Grants to States for Access and Visitation Programs	L04		G-9801SCSAVP	<u>94,081</u>
<b>Program Total</b>				<b><u>94,081</u></b>
<b>Head Start</b>		<b>93.600</b>		
Conduct on Seminars on Performance Measurement & Program Innovation	H24		548954	34,686
Project Primer: Pre-School Readiness and Intervention Managing Education Services	H24		90YH0001-01	138,754
Head Start	J02		04CD0007/02	82,402
Head Start	J02		90CD1123/03	43,133
Piedmont Partnership Center	J04		FY99001 Program Yr FY1999-00	22,133
Piedmont Partnership Center	J04		FY99001 Program Yr FY2000-01	2,534
Piedmont Partnership Center	J04		None	10,402
Piedmont HIV/AIDS Consortium	J04		None	<u>37,486</u>
<b>Program Total</b>				<b><u>371,530</u></b>
<b>Adoption Incentive Payments</b>		<b>93.603</b>		
Adoption Incentive Payments	L04		G9901SCAIPP	<u>28,475</u>
<b>Program Total</b>				<b><u>28,475</u></b>
<b>Runaway and Homeless Youth</b>		<b>93.623</b>		
Runaway Youth Program - Greenville	N12		04CY0412/03	0
Runaway Youth Program - Hope House '96	N12		04CY04182/02	0
Runaway Youth Program - Hope House '95	N12		04CY0482/01	0
Runaway Youth Program - Sumter Greenhouse '96	N12		04CY0482/03	0
Runaway Youth Program - Crossroads '94	N12		04CY0494/01	0
Runaway Youth Program - Crossroads '95	N12		04CY0494/02	0
Runaway Youth Program - Crossroads '96	N12		04CY0494/03	0
Runaway Youth Program - Crossroads '97	N12		04CY0586/01	0
Runaway Youth Program - Crossroads '98	N12		04CY0586/02	15,989
Runaway Youth Program - Crossroads '99	N12		04CY0586/03	14,230
Runaway Youth Program - Sumter Greenhouse '98	N12		04CY0587/02	0

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<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Runaway and Homeless Youth</b>		<b>93.623</b>		
Runaway Youth Program - Sumter Greenhouse '99	N12		04CY0587/03	24,470
Runaway Youth Program - Crossroads '00	N12		04CY0652/01	87,780
Runaway Youth Program - Crossroads '01	N12		04CY0652/02	354
Runaway Youth Program - Sumter Greenhouse '00	N12		04CY0653/01	122,350
<b>Program Total</b>				<b><u>265,173</u></b>
<b>Developmental Disabilities Basic Support and Advocacy Grants</b>		<b>93.630</b>		
Regional Hearing Screenings for Children and Adults	H75		812-21-0034	135
<b>Program Total</b>				<b><u>135</u></b>
<b>Developmental Disabilities Projects of National Significance</b>		<b>93.631</b>		
Empowering Families of Children with Developmental Disabilities	L04		SG2000-117	506
<b>Program Total</b>				<b><u>506</u></b>
<b>Developmental Disabilities University Affiliated Programs</b>		<b>93.632</b>		
South Carolina University Affiliated Program	H27		G-90DD040902	0
South Carolina University Affiliated Program	H27		G-90DD040903	199,981
Training Initiative Project (Project Helping Hand)	H27		G-90DD047202	1,384
Training Initiative Project (Project Helping Hand)	H27		G-90DD047203	81,312
<b>Program Total</b>				<b><u>282,677</u></b>
<b>Children's Justice Grants to States</b>		<b>93.643</b>		
Children's Law Office Program in Partnership with the Institute for Families in Society	H27		REF 15800K412	5,995
Children's Justice Grants to States	L04		G-01SCCJA1	187,767
<b>Program Total</b>				<b><u>193,762</u></b>
<b>Child Welfare Services - State Grants</b>		<b>93.645</b>		
Child Welfare Services-State Grants	L04		G-01SC1400	4,677,101
<b>Program Total</b>				<b><u>4,677,101</u></b>
<b>Child Welfare Services Training Grants</b>		<b>93.648</b>		
Child Welfare/TANF Holistic Assessment and Planning Training	H27		G-90CT001802	16,934
Training in Community Coalition Building to Protect Children	H27		G-90CT004301	91,283
<b>Program Total</b>				<b><u>108,217</u></b>
<b>Adoption Opportunities</b>		<b>93.652</b>		
Field Initiated Research: Successful Adolescent Adoption	H27		G-90C0089101	20,462
Adoption Opportunities (We Care: A Community's Response to Respite)	L04		CO0762/03	78,755
Adoption Opportunities (Termination of Parental Rights)	L04		CO0798/02	47,179
Adoption Opportunities (Termination of Parental Rights)	L04		CO0798/03	22,850
Adoption Opportunities (Linking Children with Families)	L04		CO0807/02	126,813
Adoption Opportunities (A Specialized Training Program for Foster/Adoptive Parents)	L04		CO0836/02	126,615
Adoption Opportunities (A Tale of Two States)	L04		CO0901/01	12,716
<b>Program Total</b>				<b><u>435,390</u></b>
<b>Foster Care - Title IV-E</b>		<b>93.658</b>		
Foster Care - Title IV-E	L04		G-01SC1401	13,817,965

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<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Foster Care - Title IV-E</b>		<b>93.658</b>		
Foster Care - Title IV-E	L04		G-01SC1404	<u>20,448</u>
<b>Program Total</b>				<b>** 13,838,413</b>
<b>Adoption Assistance</b>		<b>93.659</b>		
Adoption Assistance	L04		G-01SC1407	<u>10,381,402</u>
<b>Program Total</b>				<b>** 10,381,402</b>
<b>Social Services Block Grant</b>		<b>93.667</b>		
Social Services Block Grant	J02		01-97BISCS0SR	0
Social Services Block Grant	J02		01-98BISCS0SR	2,372,599
Social Services Block Grant	J02		01-99BISCS0SR	11,567,063
Social Services Block Grant	J02		G-0001SCSOSR	18,413,017
<b>Program Total</b>				<b>** 32,352,679</b>
<b>Child Abuse and Neglect State Grants</b>		<b>93.669</b>		
Child Abuse and Neglect State Grants(Part I)	L04		G-01SCCA01	<u>407,415</u>
<b>Program Total</b>				<b>407,415</b>
<b>Family Violence Prevention and Services/Grants for Battered Women's Shelters - Grants to States and Indian Tribes</b>		<b>93.671</b>		
Family Violence Prevention and Services/Grants for Battered Women's Shelters: Grants to States and Indian Tribes	L04		G-01SCFVPS	689,955
<b>Program Total</b>				<b>689,955</b>
<b>Independent Living</b>		<b>93.674</b>		
Independent Living	L04		G-01SC1420	<u>403,329</u>
<b>Program Total</b>				<b>403,329</b>
<b>State Children's Insurance Program</b>		<b>93.767</b>		
State Children's Insurance Program	J02		0005SC5021	348,882
State Children's Insurance Program	J02		9805SC5021	0
State Children's Insurance Program	J02		9905SC5021	<u>1,196,153</u>
<b>Program Total</b>				<b>** 1,545,035</b>
<b>Health Care Financing Research, Demonstrations and Evaluations</b>		<b>93.779</b>		
Health Care Financing Research, Demonstrations and Evaluations	J02		11-P-90219/4-06	66,270
Health Care Financing Research, Demonstrations and Evaluations	J02		11-P-90219/4-07	91,431
Health Care Financing Research, Demonstrations and Evaluations	J02		11-P-90219/4-08	<u>129,828</u>
<b>Program Total</b>				<b>287,529</b>
<b>Cell Biology and Biophysics Research</b>		<b>93.821</b>		
Structure and Function of Terminal Complement Proteins	H27		8-R1GM42898C	<u>244,504</u>
<b>Program Total</b>				<b>244,504</b>
<b>Health Careers Opportunity Program</b>		<b>93.822</b>		
Summer Health Careers Opportunity	H51		5D18MB02695-03	<u>53,959</u>
<b>Program Total</b>				<b>53,959</b>
<b>Heart and Vascular Diseases Research</b>		<b>93.837</b>		
Diet, Insulin Resistance and Cardiovascular Risk	H27		8-R9HL53798B	19,498

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<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Heart and Vascular Diseases Research</b>		<b>93.837</b>		
Short Term Training for Minority Students	H51		5T35HL07769-08	<u>18,527</u>
<b>Program Total</b>				<b><u>38,025</u></b>
<b>Digestive Diseases and Nutrition Research</b>		<b>93.848</b>		
Short-Term Training in Health Professional Schools	H51		2T35DK07431-16	68,935
Short-Term Training in Health Professional Schools	H51		5T35DK07431-15	<u>2,578</u>
<b>Program Total</b>				<b><u>71,513</u></b>
<b>Population Research</b>		<b>93.864</b>		
Meeting of American Society for Reproductive Immunology	H51		1R13HD37948-01	<u>9,000</u>
<b>Program Total</b>				<b><u>9,000</u></b>
<b>Medical Library Assistance</b>		<b>93.879</b>		
Remote Information Access for Rural Medical Education	H27		8-G8LM06969A	9,982
Enterprise Community Health Information Network	H51		N01-LM-6-3522	0
<b>Program Total</b>				<b><u>9,982</u></b>
<b>Physician Assistant Training in Primary Care</b>		<b>93.886</b>		
Improving Access for Underserved South Carolinians	H51		5D21PE10123-02	<u>116,970</u>
<b>Program Total</b>				<b><u>116,970</u></b>
<b>Grants for Faculty Development in Family Medicine</b>		<b>93.895</b>		
Faculty Development in Family Medicine	H27		3-D45PE50109-A0	170,578
Faculty Development in Family Medicine	H51		1D45PE50175-01	<u>166,137</u>
<b>Program Total</b>				<b><u>336,715</u></b>
<b>Predoctoral Training in Primary Care (Family Medicine, General Internal Medicine/General Pediatrics)</b>		<b>93.896</b>		
Predoctoral Training in Family Medicine	H51		5D05PE80041-06	<u>192,720</u>
<b>Program Total</b>				<b><u>192,720</u></b>
<b>Family and Community Violence Prevention Program</b>		<b>93.910</b>		
Families Linked Against Violent Activities	H24		P94001-06-0	<u>138,899</u>
<b>Program Total</b>				<b><u>138,899</u></b>
<b>HIV Care Formula Grants</b>		<b>93.917</b>		
Title II HIV Care Grant	J04		5 X07 HA 00038-09	9,959,257
Title II HIV Care Grant	J04		5 X07 HA 00038-10	<u>1,269,159</u>
<b>Program Total</b>				<b><u>11,228,416</u></b>
<b>Cooperative Agreements for State-Based Comprehensive Breast and Cervical Cancer Early Detection Programs</b>		<b>93.919</b>		
1997 National Breast and Cervical Cancer Early Detection Program	J04		U57/CCU406740-06-1	122
1997 National Breast and Cervical Cancer Early Detection Program	J04		U57/CCU406740-07	661,344
Breast and Cervical Cancer Project (WASP)	J04		U57/CCU406740-08-2	<u>2,059,936</u>
<b>Program Total</b>				<b><u>2,721,402</u></b>
<b>Disadvantaged Health Professions Faculty Loan Repayment and Fellowship Program</b>		<b>93.923</b>		
Minority Faculty Fellowship Program	H27		3-A24MB00011-A0	3,092

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<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Disadvantaged Health Professions Faculty Loan Repayment and Fellowship Program</b>		<b>93.923</b>		
<b>Program Total</b>				<b><u>3,092</u></b>
<b>Healthy Start Initiative</b>		<b>93.926</b>		
Low Country Healthy Start Evaluation	H27		LOW COUNTRY	21,471
Richland County Healthy Start FIMR	J04		None	11,698
Orangeburg Healthy Start	J04		R-98-001Amendment #2=Yr2	9,657
Allendale Healthy Start	J04		R-98-001Amendment #2=Yr2	24,860
Hampton Healthy Start	J04		R-98-001Amendment #2=Yr2	25,757
Bamberg Healthy Start	J04		R-98-001Amendment #2=Yr2	5,425
Hampton Healthy Start	J04		R-98-001EXT #2, Amendment #2	80,722
Bamberg Healthy Start	J04		R-98-001EXT #2, Amendment #2	27,850
Orangeburg Healthy Start	J04		R-98-001EXT #2, Amendment #2	66,212
Low Country Healthy Start	J04		R-98-001EXT #2, Amendment #2	54,878
<b>Program Total</b>				<b><u>328,530</u></b>
<b>Demonstration Grants to States for Community Scholarships</b>		<b>93.931</b>		
Community Scholarship Program	H51		CSH000206-01-0	<u>12,250</u>
<b>Program Total</b>				<b><u>12,250</u></b>
<b>Cooperative Agreements to Support Comprehensive School Health Programs to Prevent the Spread of HIV and Other Important Health Problems</b>		<b>93.938</b>		
Analysis Training Needs of HIV Prevention Program Managers	H27		ASPH#S797-18/18	10,010
Comprehensive School Health Program	H63		U87/CCU409018-05	0
Comprehensive School Health Program	H63		U87/CCU409018-06	63,087
Comprehensive School Health Program	H63		U87/CCU409018-07	381,342
Comprehensive School Health Program	H63		U87/CCU409018-08	<u>301,938</u>
<b>Program Total</b>				<b><u>756,377</u></b>
<b>HIV Prevention Activities - Health Department Based</b>		<b>93.940</b>		
HIV/AIDS Education at Clemson University Upstate Collaboration	H12		None	1,635
Midlands HIV Prevention Grant/Minority Students and HIV Prevention	H27		EP-02	4,967
Midlands HIV Prevention Collaboration	H27		MIDLANDS HIV	3
HIV Prevention Project	J04		U62/CCU402062-14-1	2,142,140
HIV Prevention Project	J04		U62/CCU402062-15-1	<u>1,432,318</u>
<b>Program Total</b>				<b><u>3,581,063</u></b>
<b>Human Immunodeficiency Virus (HIV)/Acquired Immunodeficiency Virus Syndrome (AIDS) Surveillance</b>		<b>93.944</b>		
HIV/AIDS Surveillance and Seroprevalence	J04		U62/CCU406224-08-1	296,638
HIV/AIDS Surveillance and Seroprevalence (Perinatal)	J04		U62/CCU406224-09	9,621
HIV/AIDS Surveillance and Seroprevalence	J04		U62/CCU406224-09	283,238

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<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Human Immunodeficiency Virus (HIV)/Acquired Immunodeficiency Virus Syndrome (AIDS) Surveillance</b>		<b>93.944</b>		
<b>Program Total</b>				<b><u>589,497</u></b>
<b>State Cardiovascular Health Programs</b>		<b>93.945</b>		
South Carolina Cardiovascular Disease Prevention	J04		U50/CCU416128-01	108,441
South Carolina Cardiovascular Disease Prevention	J04		U50/CCU416128-02	323,384
Reducing the Burden of Arthritis and Other Rheumatic Conditions	J04		U58/CCU417181-01	<u>6,496</u>
<b>Program Total</b>				<b><u>438,321</u></b>
<b>Demonstration Grants to States with Respect to Alzheimer's Disease</b>		<b>93.951</b>		
Primary Care and Health Education for Aging South Carolinians: Aggregate and Individual Delivery in Rural Areas	H51		D80017G	0
Demonstration Grants to States with Respect to Alzheimer's Disease	J02		90AZ2251	249,914
Demonstration Grants to States with Respect to Alzheimer's Disease	J02		CHS000154-06-1	0
Demonstration Grants to States with Respect to Alzheimer's Disease	J02		CHS000154-07-2	<u>106,632</u>
<b>Program Total</b>				<b><u>356,546</u></b>
<b>Block Grants for Community Mental Health Services</b>		<b>93.958</b>		
Block Grants for Community Mental Health Services	J12		00 B1 SC CMHS-04	3,071,889
Block Grants for Community Mental Health Services	J12		99 B1 SC CMHS-04	<u>1,161,528</u>
<b>Program Total</b>				<b><u>4,233,417</u></b>
<b>Block Grants for Prevention and Treatment of Substance Abuse</b>		<b>93.959</b>		
Substance Abuse Prevention and Treatment Block Grant	J20		00 B1 SC SAPT-03	1,233,059
Substance Abuse Prevention and Treatment Block Grant	J20		98 B1 SC SAPT-03	353,575
Substance Abuse Prevention and Treatment Block Grant	J20		99 B1 SC SAPT-02	<u>17,246,420</u>
<b>Program Total</b>				<b><u>18,833,054</u></b>
<b>Health Administration Traineeships and Special Projects Program</b>		<b>93.962</b>		
Health Administration Traineeship and Special Projects	H51		5A19AH10164-03	0
Health Administration Traineeship and Special Projects	H51		5A19AH10164-04	<u>44,518</u>
<b>Program Total</b>				<b><u>44,518</u></b>
<b>Public Health Traineeships</b>		<b>93.964</b>		
Public Health Traineeship	H27		3-A03AH01181-A0	66,944
Public Health Traineeship	H27		3-A3AH01181A	<u>11,778</u>
<b>Program Total</b>				<b><u>78,722</u></b>
<b>Preventive Health Services - Sexually Transmitted Diseases Control Grants</b>		<b>93.977</b>		
Sexually Transmitted Disease Accelerated Prevention Campaign	J04		H25/CCH404336-09-3	818,654
Sexually Transmitted Disease Accelerated Prevention Campaign	J04		H25/CCH404336-10-1	<u>522,407</u>
<b>Program Total</b>				<b><u>1,341,061</u></b>
<b>Preventive Health Services - Sexually Transmitted Diseases Research, Demonstrations, and Public Information and Education Grants</b>		<b>93.978</b>		
Innovation in Syphilis Prevention in the United States	J04		R30/CCR412062-04-1	88,631
Innovation in Syphilis Prevention in the United States	J04		R30/CCR412062-05	<u>205,554</u>
<b>Program Total</b>				<b><u>294,185</u></b>



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<b>NONCLUSTERED GRANTS, CONTINUED</b>				
<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Academic Administrative Units in Primary Care</b>		<b>93.984</b>		
Establishment of Departments in Family Medicine	H51		5D32PE10102-02	0
Establishment of Departments in Family Medicine	H51		5D32PE10102-06	<u>138,390</u>
<b>Program Total</b>				<u><b>138,390</b></u>
<b>Cooperative Agreements for State-Based Diabetes Control Programs and Evaluation of Surveillance Systems</b>		<b>93.988</b>		
State-Based Programs to Reduce The Burden of Diabetes: A Health Systems Approach	J04		U32/CCU410626-05-1	462
State-Based Programs to Reduce The Burden of Diabetes: A Health Systems Approach	J04		U32/CCU410626-06-1	390,553
<b>Program Total</b>				<u><b>391,015</b></u>
<b>Preventive Health and Health Services Block Grant</b>		<b>93.991</b>		
Preventive Health Services	J04		1998-B1-SC-PRVS-04	62,182
Preventive Health Services	J04		1999-B1-SC-PRVS-01	780,902
Preventive Health Services	J04		2000-B1-SC-PRVS-01	<u>1,438,008</u>
<b>Program Total</b>				<u><b>2,281,092</b></u>
<b>Maternal and Child Health Services Block Grant to the States</b>		<b>93.994</b>		
Maternal and Child Health Services Title V Block Grant Program	J04		2 B04 MC 00317-02	266,214
Maternal and Child Health Services Title V Block Grant Program	J04		2 B04 MC 00317-03	3,968,115
Maternal and Child Health Block Grant	J04		6 B04 MC 00317-04 R3	<u>7,801,328</u>
<b>Program Total</b>				<b>** <u>12,035,657</u></b>
<b>Adolescent Family Life - Demonstration Projects</b>		<b>93.995</b>		
Community Alliance for Pregnancy Prevention Education	H27		1-APH000430A	214,012
AFL Demonstration Grant	J04		APH 000410-02-0	34,301
Teen Abstinence Demonstration Project	J04		APH 000414-03-1	<u>137,536</u>
<b>Program Total</b>				<u><b>385,849</b></u>
<b>Other Federal Assistance</b>		<b>NONE</b>		
Graduate Training in Occupational Health Psychology	H12		None	16,328
National Institute of Health	H12		None	69,098
Horizon Project	H24		95027600574	0
Prevention of Events with Angiotensin Converting Enzyme Inhibition (Peace Trial)	H27		159M1180	0
NCAP II Contract/Umbrella Task Management	H27		277-99-6023	3,151
Demographic Impact of Family Planning	H27		8-R1HD36675A	132,590
Epidemiology of Adolescent Depression	H27		98-174	38,006
Midlands Prevention Alliance	H27		LRADAC	3,602
Evaluation of Teen Abstinence Demonstration Program	H27		PO #155521	11,759
Environmental Health and Managed Care Case Studies	H27		PO#103H4960289P	0
Diabetes Prevention Program Diet Assessment Center	H27		SUB 98-B13	3,643
United Way Early Head Start	H27		UNITED WAY	43
Antihypertension Lipid Lowering Heart Attack Trial (ALLHAT) Vanguard Center	H27		UNIV TEXAS	21,272
Early Head Start Program Evaluation	H51		105-95-1936	12,119
Enhanced Area Health Education Consortium Partnership Initiative	H51		240-96-0035	63,003
Rural Outreach Diagnostic Services Demostration Project	H51		512-21-0014	0

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<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Other Federal Assistance</b>		<b>NONE</b>		
Forum - Families Organized for Resource Use Management Passed Through	H51		612-21-0004	0
Advocacy Coalition: People with Disabilities				
Project Cope: Clinician Consult Line Alzheimer's Disease	H51		62641 GOV OFF	264
Project Cope: Clinician Consult Line Alzheimer's Disease	H51		70602 GOV OFF	562
Dental Program for the Diagnosis and Treatment for Special Patients	H51		912-21-0044	1,500
The Charleston Village Early Intervention Project	H51		CDCMHC	0
Agromedicine Compendium	H51		CORH/AM ACADEMY	0
Training and Consultative Service For Project Cope	H51		GOV OFF DIV AGE	0
South Carolina Online Wellness Center	H51		N01-LM-6-3522	7,271
Chernobyl: Implications for A Decade	H51		None	0
<b>Program Total</b>				<b><u>384,211</u></b>
<b>Total Department of Health and Human Services</b>				<b><u>281,550,213</u></b>
<b>CORPORATION FOR NATIONAL AND COMMUNITY SERVICE</b>				
<b>State Commissions</b>		<b>94.003</b>		
Administrative Award	H63		94SCSSC051	<u>227,706</u>
<b>Program Total</b>				<b><u>227,706</u></b>
<b>Learn and Serve America - School and Community Based Programs</b>		<b>94.004</b>		
GA: Kendra Gilbert	H27		15900F702	3,012
Learn and Serve America: School Based Program	H63		94LSSSC040	134,775
Learn and Serve America: School Based Program	H63		97LSASC112/212	199,471
Learn and Serve America: School Based Program	H63		97LSASC312	40,493
Learn and Serve America: School Based Program	H63		97LSFSC108	99,373
Learn and Serve America: School Based Program	H63		97LSFSC208	<u>105,307</u>
<b>Program Total</b>				<b><u>582,431</u></b>
<b>Learn and Serve America - Higher Education</b>		<b>94.005</b>		
The National Service Learning in Teacher Education Partnership	H12		4000020033	11,647
The National Service Learning in Teacher Education Partnership	H12		P17845	2,451
The National Service Learning in Teacher Education Partnership Strengthening and Building	H12		PO 4000040876	21,881
<b>Program Total</b>				<b><u>35,979</u></b>
<b>AmeriCorps</b>		<b>94.006</b>		
AmeriCorps: Empowerment Through Literacy	H47		00-FT-309	68,774
AmeriCorps: Empowerment through Literacy	H47		65300075(98)	9,085
Martin Luther King Jr. Day of Service	H51		434S100-01	10,519
AmeriCorps	H63		94ASCSC042	<u>916,893</u>
<b>Program Total</b>				<b><u>1,005,271</u></b>
<b>Planning and Program Development Grants</b>		<b>94.007</b>		
Learn and Serve America Training and Technical Assistance Exchange	H12		None	91,471
Martin Luther King Jr. Service Day	H51		434S0671/01-00	409
State Disability Funds for Competitive Programs	H63		97DSCSC040	17,411
AmeriCorps-State Promise Fellows	H63		99APSSC042	<u>10,304</u>
<b>Program Total</b>				<b><u>119,595</u></b>

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<b>CORPORATION FOR NATIONAL AND COMMUNITY SERVICE</b>				
<b>Training and Technical Assistance</b>		<b>94.009</b>		
National Service Learning Clearinghouse	H12		H3049072401	17,442
Program Development Assistance and Training	H63		95PDSSC051	<u>74,766</u>
<b>Program Total</b>				<b><u>92,208</u></b>
<b>Total Corporation for National and Community Service</b>				<b><u>2,063,190</u></b>
<b>SOCIAL SECURITY ADMINISTRATION</b>				
<b>Social Security - Research and Demonstration</b>		<b>96.007</b>		
Social Security Administration Training Course	H27		SOCIAL SECURITY	63,466
Communications Training Strategies for the Office of Legislation and Congressional Affairs	H27		SOCIAL SECURITY	9,682
Strategic Communications Training	H27		SOCIAL SECURITY	23,944
Executive Staff Communications Training	H27		SOCIAL SECURITY	6,140
Strategic Communications Training-Senior Executive Service	H27		SOCIAL SECURITY	25,362
Executive Communications Advisory Council	H27		SOCIAL SECURITY	942
Field Representatives Training	H27		SOCIAL SECURITY	3,957
Basic Communications Training	H27		SOCIAL SECURITY	<u>92,514</u>
<b>Program Total</b>				<b><u>226,007</u></b>
<b>Total Social Security Administration</b>				<b><u>226,007</u></b>
<b>OTHER FEDERAL ASSISTANCE</b>				
<b>Other Federal Assistance</b>		<b>NONE</b>		
Environmental Management System and Clean Technology for the Textile Industry	H12		None	194
American Printing House for the Blind (AHP)	H63		None	78,448
Hampton Plantation	P28		None	500
Edisto Beach Education Center	P28		None	<u>77,821</u>
<b>Program Total</b>				<b><u>156,963</u></b>
<b>Total Other Federal Assistance</b>				<b><u>156,963</u></b>
<b>Total Nonclustered Grants</b>				<b><u>714,267,921</u></b>
<b>RESEARCH AND DEVELOPMENT CLUSTER</b>				
<b>DEPARTMENT OF AGRICULTURE</b>				
<b>Agricultural Research - Basic and Applied Research</b>		<b>10.001</b>		
Establishment and Management of Forage Crops to Encourage Use of Year Round Grazing Systems by Lowcountry Cattle Producers	H12		59-6612-9-029	807
<b>Program Total</b>				<b><u>807</u></b>
<b>Plant and Animal Disease, Pest Control, and Animal Care</b>		<b>10.025</b>		
Plant Pests and Animal Disease Detection	H12		00-8345-0027-CA	24,293
Area-Wide Management Of Diamondback Moth	H12		98-8100-0495-GR	11
Plant Pests and Animal Disease Detection	H12		99-8345-0027CA	<u>18,835</u>
<b>Program Total</b>				<b><u>43,139</u></b>
<b>Grants for Agricultural Research, Special Research Grants</b>		<b>10.200</b>		
Development of Integrated Systems of Induced Resistance in Cucurbits	H12		00-ENT-534897-CU	707
Optimize Procedures for Enzymatic Retting of Flax	H12		58-6612-8-015	<u>29,210</u>

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF AGRICULTURE</b>				
<b>Grants for Agricultural Research, Special Research Grants</b>		<b>10.200</b>		
Development of Low -Saturated Low -Linolenic Soybean Cultivars-II, Maturity Group VII and VIII	H12		58-6645-9-033	24,166
Simulation of Management Practices and Riparian Area in the Back Swamp Watersheds and Herrings Marsh Run	H12		58-6657-6-012	7,574
Efficacy of Transgenic B. T. Cottons as Influenced by Applications of Hard Pesticides	H12		96-34103-3335	2,832
Pest Control Alternatives, South Carolina	H12		96-34287-2568	17,546
South Carolina Participation in National Agricultural Pesticide Information Program (NAPIAP)	H12		97-34050-3935	138
Peach Tree Short Life In South Carolina	H12		97-34126-3984	107,177
Crop Insurance For Peaches: Cost of Production Versus Income Protection	H12		97-COOP-2-4545	6,386
Pest Control Alternatives, South Carolina	H12		98-34287-5888	67,754
Evaluation of HERB/HADSS - Based Weed Management Recommendations	H12		99-0415-04	5,508
South Carolina Participation in National Agricultural Pesticide Information Program (NAPIAP)	H12		99-34050-7346	6,115
Killed Cover Crops as Mulches for Vegetable Production: Effects on Weeds, Soilborne Pathogens and Insects (Pests and Beneficials)	H12		99-34103-8171	12,604
Peach Tree Short Life in South Carolina	H12		99-34126-7380	27,480
Pest Control Alternatives	H12		99-34287-7627	50,979
Improved Management of Foliar Diseases on Watermelon in the Southeastern USA	H12		99-34381-8332	11,931
In-Package Pasteurization and Food Grade Film Agents for Pathogens on Meat Products	H12		99-34382-8413	2,825
Evaluating New Products for Disease Control in Collards	H12		L46332	2,447
Control of Blue Green Algae in Aquaculture Ponds	H12		None	24,011
Control Of Blue-Green Algae In Aquaculture Ponds - Year 2	H12		None	37,946
Evaluation of Double-Cropping Cotton Following Canola and Canola Production Center	H12		RD309-029/6828934	7,174
Impact of Carbon Dioxide Enrichment on Production of Acclimation TM Plant Propagation Systems	H12		SBIR	6
Improving Pest and Pest Disease Monitoring and Demonstrating Integrated Pest Management in Peaches	H12		UA-AES-2000-109	4,431
Biological Control of Fire Ants in the US Southern Region	H12		Z3397-01	548
Cooperative State Research Education and Extension Services	P24		95-38808-1424	51,825
Cooperative State Research Education and Extension Services	P24		95-38808-1424 FY98	24,433
Cooperative State Research Education and Extension Services	P24		95-38808-1424 FY99	167,688
Management of Aquacultural Effluent from Ponds	P24		97-38500-4124, 98-38500-5865(PRIME)	20,000
<b>Program Total</b>				<b><u>721,441</u></b>
<b>Cooperative Forestry Research</b>		<b>10.202</b>		
McIntire Stennis	H12		None	<u>376,358</u>
<b>Program Total</b>				<b><u>376,358</u></b>
<b>Payments to Agricultural Experiment Stations Under Hatch Act</b>		<b>10.203</b>		
Hatch	H12		None	<u>4,613,323</u>
<b>Program Total</b>				<b><u>4,613,323</u></b>

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF AGRICULTURE</b>				
<b>Payments to 1890 Land-Grant Colleges and Tuskegee University</b>		<b>10.205</b>		
1890 Research (D)	H24		00-CREN-0-8914	914,616
1890 Research (D)	H24		95-CREN-0-8914	0
1890 Research (D)	H24		96-CREN-0-8914	0
1890 Research (D)	H24		98-CREN-0-8914	1,188
1890 Research (D)	H24		99-CREN-0-8914	<u>509,986</u>
<b>Program Total</b>				<b><u>1,425,790</u></b>
<b>Grants for Agricultural Research - Competitive Research Grants</b>		<b>10.206</b>		
Antagonists of AP4A Actions, a Stress Related Factor	H12		96-35204-3669	13,066
Genetic and Molecular Basis of Resistance to Bt in Diamondback Moth	H12		96-35302-3470	19,930
Genetic Characterization of Didymella Bryontale Infecting Cucurbits	H12		96-35311-3631	63
Development of a Clinical Indicator of Ammonia Toxicosis in Channel Catfish	H12		97-35208-4684	1,601
Aquaculture of Amphioxus Lancelets	H12		97-35208-4703	6,690
High Yield Sustainable Aquaculture	H12		97-35209-5127	17,882
Map-Based Cloning and Transposon Tagging of Jointless-2 From Tomato	H12		97-35300-4687	45,879
Involvement of Plant Inducible Bacterial Promoters	H12		97-35303-5105	13,463
Osmostress Tolerance in Plants: Role of Group 1 Lea Proteins	H12		98-35100-6104	52,387
Molecular Genetic Studies of Ring Nematode Tolerance/Peach Tree Short Life Tolerance	H12		98-35311-6719	16,829
Amelioration of Pyrethroid Resistance in Populations of Helicoverpa zea (Boddie) in Cotton Using Alternative IPM Strategies	H12		98-35316-6352	92,325
Load-Sharing and System Factors for Light-Frame Walls	H12		99-35103-8543	12,174
Evaluation of Jensenin G as a Potential Food Preservative	H12		99-35201-8265	30,538
Origin and Significance of Turkey Seminal Plasma Proteolytic Enzyme(s)	H12		99-35203-8161	42,342
Peri-Implantation PAF Receptor Expression in Pig Embryos and Endometrium	H12		99-35208-8163	1,869
Establishment of a Genetically and Physically Anchored EST Resource for Image Acquisition and Analysis, An Equipment Grant Proposal	H12		99-35300-7694	225,003
Chromosome Mapping in Rose and its Application to Marker-Assisted Selection	H12		99-35311-8251	28,809
Isolation of Defined Genome Regions via Homologous Recombination	H12		99-35311-8374	19,513
Sequencing of Rice Chromosomes 3 and 10	H12		99-35311-8408	7,849
Positional Cloning of T. Monococcum Vernalization Genes	H12		99-35317-8505	448,904
Disease Resistance Lowered by Dissolved Oxygen and Ph in Aquacultured	H12		K970827-01	1,584
Mechanisms of Plant Viral Synergism	H15		99-352048555	27,948
Biochemical and Biophysical Characterization of Arabidopsis MADS Domain Proteins	H27		95-37303-1815	0
Investigating the Impacts of Climate Variability on Agricultural Systems	H27		97-35304-4690	36,807
Novel Recipients for Spermatogonial Transplantation	H27		98-35106-6837	41,297
A Viral Suppressor of Gene Silencing in Plants	H27		98-35208-6589	31,267
Paracrine Interactions Among Bovine Pituitary Cells	H27		98-35301-6078	33,711
Organization and Expression of the Genes Encoding Arian Antibody Heavy Chains	H51		95-37206-2438	3,370
Modulation of the Teleost Immune System	H51		96-35205-3663	3,004
Mechanisms of Leptin Resistance in Diet-Induced Obesity	H51		96-35208-3422	0
Enhancement of Genomic Sequencing Capability	H51		98-35200-6089	62,166
Bovine Relaxin-Like Factor (BRLF) and its Function in Reproduction	H51		98-35208-6656	2,634
			99-35208-8535	<u>14,888</u>
<b>Program Total</b>				<b><u>1,355,792</u></b>

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF AGRICULTURE</b>				
<b>Animal Health and Disease Research</b>		<b>10.207</b>		
Animal Health	H12		None	<u>3,386</u>
<b>Program Total</b>				<b><u>3,386</u></b>
<b>Sustainable Agriculture Research and Education</b>		<b>10.215</b>		
Evaluation of Caged Catfish Production for Low Income Residents in South Carolina (D)	H24		91-38814-6243	98
<b>Program Total</b>				<b><u>98</u></b>
<b>1890 Institution Capacity Building Grants</b>		<b>10.216</b>		
Cholesterol/Health (D)	H24		92-38814-7489	0
Just-In-Time-Production (D)	H24		93388140638	1,371
Analysis of Agricultural Loan Default (D)	H24		93388148715	0
Development/Lan Based Instructional(D)	H24		97/388204197	1,525
Characteristics and Consumer Preferences Affecting Marketing of Farm Raised Fish (D)	H24		99-38814-8202	10,746
<b>Program Total</b>				<b><u>13,642</u></b>
<b>Higher Education Challenge Grants</b>		<b>10.217</b>		
USDA/Kellogg Collaborative Effort to Revise Reward Systems for Teaching	H12		None	<u>2,360</u>
<b>Program Total</b>				<b><u>2,360</u></b>
<b>Biotechnology Risk Assessment Research</b>		<b>10.219</b>		
Risks of Gene Escape in Strawberry: Gene Flow, Hybrid Vigor, and Introgression	H12		97-33120-4976	<u>48,720</u>
<b>Program Total</b>				<b><u>48,720</u></b>
<b>Fund for Rural America - Research, Education, and Extension Activities</b>		<b>10.224</b>		
A Modular System for High Yield Sustainable Aquaculture	H12		97-36200-5249	132,560
Anti-Cancer Ellagitannins from Raspberry, Strawberry and Grape	H12		97-36216-5278	<u>58,428</u>
<b>Program Total</b>				<b><u>190,988</u></b>
<b>Agricultural and Rural Economic Research</b>		<b>10.250</b>		
Selected Demographic Variables Among Food Stamp Program Recipients and Non-Recipients in South Carolina	H12		98-940-06	2,533
<b>Program Total</b>				<b><u>2,533</u></b>
<b>Cooperative Extension Service</b>		<b>10.500</b>		
Interagency Personnel Agreement-National Program Leader for Family Economics	H12		0001015900-001/90-CSA-S C1-148	19,756
South Carolina Participation in National Agricultural Pesticide Information Program	H12		97-EPIA-1-0036	14,707
Continuation of Food Safety Education in South Carolina	H12		99-41563-0664	16,323
Development and Demonstration of Best Management Practices for Watershed Management to Protect Stream Bank Stability and Water Quality of Grazing Lands	H12		99-EWQ1-1-0615	15,666
Evaluation of Biological Seed Treatments to Control Seedling Diseases of Cotton and Snapbean	H12		OSU2561240-01	754
Impact of Fungicides Applied to Control Gummy Stem Blight on Yield and Quality of Watermelon	H12		S 98010	5,000
<b>Program Total</b>				<b><u>72,206</u></b>

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF AGRICULTURE</b>				
<b>Forestry Research</b>		<b>10.652</b>		
Age and Racial/Ethnic Dimensions in Recreation	H12		#23-96-05	1,371
An Integrated Assessment of Participation in and Demand for Fish and Wildlife-Associated Recreation.	H12		18-409 Suppl# 183	1,966
Effects of Forest Management Practices on Isolated Wetland Herpetofaunal Communities in South Carolina	H12		18-409 Suppl #182	4,074
Development of an Immunoassay System to Detect Anaerobic Bacteria in Wetwood-Affected Red Oaks	H12		19-93-082	992
The Effect of Fees on Recreational Site Choice	H12		23-98-23-RJVA	6,006
Long-term Monitoring of Small Mammals at the Savannah River Site:	H12		98-CA-SRI-008	37,112
Development of Sampling Protocols and Assessment of Predictive Models				
Breeding Bird Populations and Habitat Associations within the Savannah River Site (SRS)	H12		99-CCS-SRI-004	14,655
Breeding Bird Populations and Habitat Associations within the Savannah River Site (SRS)	H12		CHALLENGE	10,172
Interim Modification of the Department of Energy-Savannah River Forest Station Red-Cockaded Woodpecker Recovery Plan	H12		H12-13-6501	4,501
Aquatic Insects of Andrew Pickens District Sumter National Forest	H12		None	356
User's Evaluations of Appropriate Wilderness Activities	H12		RMRS-99577-RJVA	12,523
Changes to Bark Beetle Populations as a Consequence of Fuel Reduction	H12		SRS 00-CA-11330136-05	190
Treatments in Piedmont Forest Ecosystems - Phase I				
Changes to Small Mammal and Herpetofaunal Populations as a Consequence of Fuel Reduction	H12		SRS 00-CA-11330136-05	5,591
Treatments in Piedmont Forest Ecosystems - Phase I				
Changes to Soils and the Forest Floor as a Consequence of Fuel Reduction	H12		SRS 00-CA-11330136-05	2,496
Treatments in Piedmont Forest Ecosystems - Phase I				
Changes to Avifaunal Populations as a Consequence of Fuel Reduction	H12		SRS 00-CA-11330136-05	724
Treatments in Piedmont Forest Ecosystems - Phase I				
Interrelationships Between Artificially Created Gaps and Breeding Bird Communities in Bottomland Hardwood Forests	H12		SRS 30-CA-96-018	1,923
Effects of Hydrology Restoration and Landscape Pattern on Amphibians in Carolina Bays on the Savannah River Site	H12		SRS 33-CA-658	19,218
The Effects of Coarse Woody Debris on Avian Communities in Loblolly Pine Forests on the Savannah River Site	H12		SRS 33-CA-97-080	4,059
Screening the Butternut Canker Fungus	H12		SRS 33-CA-97-238	560
Community Composition in Canopy Gaps as Influenced by Rhododendron Maximum	H12		SRS 33-CA-98-382	4,067
Stand Replacement Prescribed Burning for Fuel Reduction and Regeneration of Table Mountain/Pitch Pine Stands in the Southern Appalachian Mountains	H12		SRS 33-CA-99-495	10,669
Dietary Analysis of Northern Flying Squirrels in the Southern Appalachians	H12		SRS 33-CA-99-617	4,014
A GIS-Implemented Model of Forest Composition, Structure and Growth	H12		SRS-33-CA-97-210	7,880
Effects of Hunting and Season of Fire on Wild Turkey Populations in South Carolina	H12		SRS-33-CA-97-216	11,780
Structure and Composition of Disturbed and Fire Suppressed Upland Vegetation Compared to (Relatively) Undisturbed Vegetation Remnants on the Savannah River Site	H12		SRS-33-CA-97-219	7,021
Capital-Intensive Forest Management Practices: Distributed by Type of Industrial Private Forest Landowner, Practice, and Forest Management Type	H12		SRS-33-CA-99-661	614
Fire Intensity Effects on Mycorrhizal Populations in Southern Appalachian Table Mountain Pine Ecosystems	H12		SRS33-CA-98-383	11,350
Nitrate Leaching from Intensive Forest Management on Abandoned Agriculture Land	H12		SRS33-CA-98-454	5,081

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF AGRICULTURE</b>				
<b>Forestry Research</b>		<b>10.652</b>		
Reasons for Use and Nonuse of Federal Tax Incentives for Timber Production by Non-Industrial Private Forest Landowners	H12		SRS33-CA-99-683	3,179
Water Quality and Fish Mercury Levels	H27		S099CCS34	<u>1,595</u>
<b>Program Total</b>				<b><u>195,739</u></b>
<b>Cooperative Forestry Assistance</b>		<b>10.664</b>		
Managing Urban Forest Fear/Safety and Vegetation/Privacy: Alternative to Clearing the Trees	H12		08-99-50-G-22	22,280
<b>Program Total</b>				<b><u>22,280</u></b>
<b>Resource Conservation and Development</b>		<b>10.901</b>		
Develop Water Quality Tools for Agriculture	H12		68-4639-7-7015	<u>13,022</u>
<b>Program Total</b>				<b><u>13,022</u></b>
<b>Soil and Water Conservation</b>		<b>10.902</b>		
Ecosystems Evaluation of the Longleaf Pine at Fort Jackson	P24		A-4639-3-57	<u>0</u>
<b>Program Total</b>				<b><u>0</u></b>
<b>Scientific Cooperation Program</b>		<b>10.961</b>		
Biological Control of Liriomyza huidobrensis: An Exotic Leafminer Destructive to Food Crops in the United States and Indonesia	H12		58-3148-9-058	8,457
<b>Program Total</b>				<b><u>8,457</u></b>
<b>Other Federal Assistance</b>		<b>NONE</b>		
Master Tree Farmer 2000 - An Interactive Education	H12		40-432P-0-0033	3,644
Marketing Risk Management for 1999-2000	H12		43-6401-9-0086	5,969
Soil and Water Management in the Coastal Plains	H12		58-6601-7-001	7,317
Statistical Analysis on Historical Lab Data	H12		99-IA-04000000-N19	15,781
Innovations for Increasing Equity Capital in Rural Communities	H12		C-5-32042	11,048
ISO 9000 Training in Egypt	H12		PO R502075	16,097
Impact of Carbon Dioxide Enrichment on Plant Production in an Acclimatron Propagation System	H12		SBIR Phase II	15,285
Microinvertebrates Mollusks in Sumter	H12		SC-CCS-99-33	6,159
EAG Studies on Aphid Species and Host Plants	H12		T86659003	34
Natural Resources and Conservation Decision - Support System	H27		69-4639-9-9002	305,182
Telemedicine for Rural South Carolina-Williamsburg/Lake City Enterprise Zone Project	H27		USDA	49,364
Western Blot Analysis for Shrimp	H51		40EUF600080/DOC	0
Fat Soluble Vitamins Risk Factors for Cancer	H51		58-1235-6-077	20,243
Soils Digitization in New berry and Charleston Counties	P24		68-4639-9-9009	20,000
Monitoring of Incubation Patterns of Ospreys and Bald Eagles	P24		99-PA-SRI-007	2,376
Cryopreservation of Penaeid Shrimp Embryos: Development of a Germplasm	P24		US-2962-97	43,260
<b>Program Total</b>				<b><u>521,759</u></b>
<b>Total Department of Agriculture</b>				<b><u>9,631,840</u></b>



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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF COMMERCE</b>				
<b>Anadromous Fish Conservation Act Program</b>		<b>11.405</b>		
Investigations of Fisheries Parameters for American Shad in South Carolina	P24		NA86FA0065	<u>48,063</u>
<b>Program Total</b>				<b><u>48,063</u></b>
<b>Interjurisdictional Fisheries Act of 1986</b>		<b>11.407</b>		
Assessment of Ocean Populations of Red Drum	P24		NA76FIO297	24,398
South Carolina Technical Assistance to the South Atlantic Fishery Management Council	P24		SA-00-01-SC	8,192
South Carolina Technical Assistance to the South Atlantic Fishery Management Council	P24		SA-99-01-SC	19,156
<b>Program Total</b>				<b><u>51,746</u></b>
<b>Sea Grant Support</b>		<b>11.417</b>		
Middle Schools Coast Team, Year 1, Phase II	H15		NA86RG0056	1,820
Mortality of Pacific Oysters: Identification and Evaluation of Multiple Environments	H15		NA96RG0488	3,492
REU Site: Undergraduate Research in Evolutionary Biology	H27		DBI-9820456	45,194
National Coastal Resources Research Institute	P26		AQ.90-5628-03	0
Sea Grant Federal Fellows Program	P26		NA06RGO051	12,644
Salt Marsh Geomorphology	P26		NA46RGO136	0
National Coastal Resources Research Institute-Upweller Nursery	P26		NA46RGO137	0
Coastal Erosion Study/Beach Erosion Research and Management Program/Land Use Coastal Ecosystem Study/Urbanization and Southeastern Estuarine Systems	P26		NA46RGO336	6,500
Sea Grant College Program	P26		NA46RGO484	172,479
Internships to Assist in the Commercialization of Coastal Environmental Technologies	P26		NA56RGO521	30,226
A Training and Educational Program for Coastal Resource Managers	P26		NA66RGO351	118,212
Create a Model Process for Infrastructure Planning by Creating a Model Process Which Will Address Growth and Urban Sprawl	P26		NA76RGO515	35,091
Sea Grant College Program 93-94	P26		NA86AADSG790	0
Sea Grant College Program	P26		NA86RGO 052	1,382,955
Sea Grant Federal Fellows Program	P26		NA86RGO103	0
South Carolina Coastal Erosion Study and South Carolina Beach Erosion Research and Management Program	P26		NA86RGO317	83,749
Trophic Pathways in the Pelagic Environment of Florida Bay	P26		NA86RGO398	10,915
Land Use Coastal Ecosystem Study; Urbanization and Southeastern Estuarine Systems	P26		NA86RGO541	54,591
An Overview and Public Accounting of Sea Grant Accomplishments 1966-1999, and a Network Approach to Documenting Themes for the New Millenium	P26		NA86RGO544	26,880
Urbanization and Southeastern Estuarine Systems	P26		NA96OPO222	699,999
Seaworthy Education Program - South Carolina Aquarium	P26		NA96RGO432	17,696
South Carolina Beach Erosion and Management Program; South Carolina/Georgia Coastal Erosion Study Phase II	P26		NA97RGO431	218,362
National Coastal Resources Research Institute	P26		SETR93.001-5630-09-2	0
<b>Program Total</b>				<b><u>2,920,805</u></b>
<b>Coastal Zone Management Administration Awards</b>		<b>11.419</b>		
University of New Hampshire Subcontract 99-295-8/1	P24		NA87OR0512	<u>79,560</u>
<b>Program Total</b>				<b><u>79,560</u></b>

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF COMMERCE</b>				
<b>Coastal Zone Management Estuarine Research Reserves</b>		<b>11.420</b>		
Distribution of Invasive Anomuran Decapod 'Petrolisthes Armatus'	H27		NA070R0261	1,375
The Effects of Landscape on the Spatial and Temporal Dynamics of	H27		NA070R0275	2,515
Phytoplankton Community Structure in Two Well-Mixed, High Salinity Estuaries				
Anthropogenic and Natural Sources of Organic Matter Suspended in the Surface	H27		NA77040238	0
Microlayer and the Water Column in Winyah Bay Estuary, South Carolina				
Carbon and Nutrient Dynamics in Tidal Marshes	H27		NA770R0237	16,712
Phosphorus Dynamics in Coastal Wetlands	H27		NA87OR0281	14,761
The Role of Oyster Reefs in the Source-Sink Dynamics and Transmission of	H27		NA970R0135	15,419
Planktonic Marinus				
Fish Community Associated with Subtidal Oyster Shell, with Implications for	H27		NA970R0142	15,215
Estuarine Assessment				
A Synthesis of Water Quality Data from the National Estuarine Research	P24		NA97OR0209	36,578
Reserves System-Wide Monitoring Program				
<b>Program Total</b>				<b><u>102,575</u></b>
<b>Financial Assistance for National Centers for Coastal Ocean Science</b>		<b>11.426</b>		
Environmental Health and Biomolecular Research	H15		None	5,103
Research And Monitoring Activities in the Estuarine Waters of the Carolinian	P24		NA770A0214	18,680
Province				
<b>Program Total</b>				<b><u>23,783</u></b>
<b>Fisheries Development and Utilization Research and Development Grants and</b>		<b>11.427</b>		
<b>Cooperative Agreements Program</b>				
Spatial and Temporal Analysis of Genetic Variability in Bigeye and Yellowfin	H27		NA97FD0064	34,887
Tuna				
Hard Clam (Mercenaria Mercenaria) Mariculture in United States Water:	P24		NA77FD0078	4,552
Evaluating the Effects of Large-Scale Field Growout Practices on Clam Growth				
Sampling and Evaluation of White Spot and IHVN Virus in Commercially	P24		NA97FD0066	94,760
Important South Atlantic Penaid Shrimp Stocks				
Cooperative Institute for Fisheries Molecular Biology	P26		NA57FLO519	761
Cooperative Institute for Fisheries Molecular Biology	P26		NA87OUO566	286,724
<b>Program Total</b>				<b><u>421,684</u></b>
<b>Undersea Research</b>		<b>11.430</b>		
Mass Transfer in Corals: Effects of Turbulent Flow	H27		37-NURP-9918-US	15,684
Direct Assessment of Submarine Fluid Input to the Coastal Ocean	H27		37NURP991OUSC	17,921
Mass Transfer in Corals: Effects of Turbulent Flow	H27		UNCW 9721	0
<b>Program Total</b>				<b><u>33,605</u></b>
<b>Climate and Atmospheric Research</b>		<b>11.431</b>		
Decision Making and Long-Lead Climate Forecast: A Case Study in	H27		NA96GP0351	23,162
Community Water System Management				
<b>Program Total</b>				<b><u>23,162</u></b>
<b>Office of Oceanic and Atmospheric Research (OAR) Cooperative Institutes</b>		<b>11.432</b>		
Southeast Agricultural Data Acquisition	P24		00-DAS02	24,752
Fire Weather and Applied Research and Florida Agricultural Data	P24		99-A24	0
UCAN Development Proposal	P24		99-A39	16,624
Southeast Regional Climate Center	P24		NA67RJ0146	303,706

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF COMMERCE</b>				
<b>Office of Oceanic and Atmospheric Research (OAR) Cooperative Institutes</b>		<b>11.432</b>		
<b>Program Total</b>				<b><u>345,082</u></b>
<b>Marine Fisheries Initiative</b>		<b>11.433</b>		
Immunological Assays for Mercury in Fish	H51		4OEUNF500606	0
Cooperative Research on the Biology and Assessment of Nearshore and Estuarine Fishes along the Southeast Coast of the United States: Part 1. Weakfish; Part 2. Southern Flounder; Part 3. Spotted Seatrout; Part 4. Striped Mullet	P24		NA77FF0550	381,093
Marlin Biology and Assessment	P24		NA77FF0550	0
Genetic Identification of Scamp, Mycteroperca Phenax, Black Grouper, Mycteroperca Bonaci, and Red Grouper, Ephinephelus Morio, in the Western Atlantic	P24		NA87FF0423	72,980
Stock Structure of Dolphin, Coryphaena Hippurus, in the Western Central Atlantic as Determined by Molecular Genetic Techniques	P24		NA87FF0427	71,688
Stock Assessment of South Carolina Blue Crab and Environmental Factors Associated with Fluctuation in Its Abundance	P24		NA87FF0429	25,509
Evaluation of Harvesting Impacts and Population Trends for Limulus Polyphemus in South Carolina	P24		NA87FF0431	22,053
Aspects of the Life History of the Red Grouper, Epinephelus Morio, along the Southeastern United States	P24		NA97FF0347	25,470
<b>Program Total</b>				<b><u>598,793</u></b>
<b>Cooperative Fishery Statistics</b>		<b>11.434</b>		
South Carolina/NMFS Regional Cooperative Statistics Program	P24		NA07FT0092	15,787
South Carolina/NMFS Regional Cooperative Statistics Program	P24		NA77FT0123	<u>120,897</u>
<b>Program Total</b>				<b><u>136,684</u></b>
<b>Southeast Area Monitoring and Assessment Program</b>		<b>11.435</b>		
Southeast Area Monitoring and Assessment Program (SEAMAP)	P24		NA07FS0004	57,125
South Carolina/NMFS Southeast Area Monitoring and Assessment Program (SEAMAP)	P24		NA77FS0012	154,185
<b>Program Total</b>				<b><u>211,310</u></b>
<b>Unallied Management Projects</b>		<b>11.454</b>		
Contributions to the Biology of the Red Drum, Sciaenops Ocellatus, in South Carolina	P24		NA47FM0143	12,211
South Carolina Endangered Species Program	P24		NA97FM0344	<u>23,917</u>
<b>Program Total</b>				<b><u>36,128</u></b>
<b>Marine Research - Regional Programs</b>		<b>11.464</b>		
Population Structure of Bottlenosed Dolphins	H15		8L2B1P03	20,645
Management of National Marine Fisheries Charleston Laboratory Library, Year 3	H15		N613318232	<u>42,174</u>
<b>Program Total</b>				<b><u>62,819</u></b>
<b>Congressionally Identified Construction Projects</b>		<b>11.469</b>		
Construction and Construction-Related Activities at the Gulf Coast Research Laboratory and Affiliated Institutions in the United States Marine Shrimp Farming Program (US-MSFP)	P24		NA96AB0217	108,528
<b>Program Total</b>				<b><u>108,528</u></b>

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF COMMERCE</b>				
<b>Unallied Science Program</b>		<b>11.472</b>		
Fort Johnston Summer Fellowship Program 1999	H15		40EUNC900112	5,239
South Carolina Endangered Species Program	P24		NA67FLO388	15,015
Contributions to the Biology of the Red Drum, Sciaenops Ocellatus, in South Carolina	P24		NA77FLO290	159,528
Contribution to the Biology of Red Drum in South Carolina with Emphasis on Annual Abundance Estimates and Mark-Recapture Studies	P24		NA97FL0359	56,210
Development of an Index of Sea Turtle Abundance Based upon In-the-Water Sampling	P24		NA97FL0375	118,294
The Role of the Charleston Bump in the Life History of Southeastern United States Marine Fishes	P24		NA97FL0376	234,330
Shrimp Disease and Immunity: Host, Pathogen, Environment Interactions	P24		NA97FL0377	<u>123,828</u>
<b>Program Total</b>				<b><u>712,444</u></b>
<b>Coastal Services Center</b>		<b>11.473</b>		
ACE Basin Characterization Study	P24		97-0003-08-0105	39,117
Coastal Services Center Fellows Program	P26		NA76OCO528	<u>28,850</u>
<b>Program Total</b>				<b><u>67,967</u></b>
<b>Atlantic Coastal Fisheries Cooperative Management Act</b>		<b>11.474</b>		
Atlantic Coastal Fisheries Cooperative Management Act Implementation in South Carolina	P24		NA86FG0064	143,451
<b>Program Total</b>				<b><u>143,451</u></b>
<b>Small Business Innovation Research Program</b>		<b>11.476</b>		
Cold Processed Complete Feed for Shrimp Maturation	P24		NA76RBO368	<u>41,056</u>
<b>Program Total</b>				<b><u>41,056</u></b>
<b>Center for Sponsored Coastal Ocean Research - Coastal Ocean Program</b>		<b>11.478</b>		
ECOHAB: Toxic Dinoflagellates and Nutrients: A Regional Comparative Study	H27		07-5234713734	59,770
Trophic Pathways in the Pelagic Environment of Florida Bay	H27		NA960P0237	<u>4,061</u>
<b>Program Total</b>				<b><u>63,831</u></b>
<b>Measurement and Engineering Research and Standards</b>		<b>11.609</b>		
Measurement of Polychlorinated Biphenyl Congmers and Pesticides in Pacific Walrus	H15		43NANB911007	1,747
<b>Program Total</b>				<b><u>1,747</u></b>
<b>Advanced Technology Program</b>		<b>11.612</b>		
Healthcare Information Infrastructure Technology	H51		SCRA 95-01042	<u>0</u>
<b>Program Total</b>				<b><u>0</u></b>
<b>Experimental Program to Stimulate Competitive Technology</b>		<b>11.614</b>		
Virtual Entrepreneurial Development Center and Incubator Coordinator	H27		60NANB9D0076	6,435
Technology Commercialization at University of South Carolina	H27		60NANB9D0076	<u>5,071</u>
<b>Program Total</b>				<b><u>11,506</u></b>
<b>Other Federal Assistance</b>		<b>NONE</b>		
Guidelines for Evaluating Liquefaction Resistance Using Shear Wave Velocity Measurements	H12		43NANB912395	14,638
Research Educational Technology Transfer Program	H12		99-27-07400	1,368,481

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF COMMERCE</b>				
<b>Other Federal Assistance</b>		<b>NONE</b>		
Sea Turtle Testosterone Sex Determination Assays	H15		40ETNF930054	636
E F Hollings Constitutional Law Research Center Endowment	H27		88-CB-CX-0007	0
The Caribbean Oyster: Genetic Resource for American Oyster Culture	H27		97874-PO#37874	0
Endocrine Disruption by Environmental Contaminants	H51		40EUF600095	0
Stimulation of the Microbial Degredation of Chlorinated Pollutants by Fungal Haloorganics	H51		40EUNC000032	8,738
AVS Testing for the Wright River Estuary and Small Tidal Creek Study	H51		40EUNF600081	0
Gene Expression in Dinoflagellates	H51		42WCNC900930	40,393
Research and Training in Marine Biomedical and Environmental Sciences	H51		DEPT COMMERCE	12
Intergovernmental Personnel Act Agreement - Jon Edward Ahlquist	H51		DEPT OF COMMERCE	0
National Policy of Coastal Stewardship	H51		DEPT. OF COMMERCE	116,005
Rapid Detection of Harmful Algal Species and their Associated Toxins Using DNA Probes and a Receptor Binding Assay	H51		NA76FD0051	3,285
Molecular Biomakers for Rapid Assay of Shellfish Exposure to Polyether	H51		NA77FD0081	760
Research and Training in Marine Toxins	H51		NOAA	0
National Marine Fisheries	H51		NOAA IPA	15,315
Detection and Qualification Harmful Algal Species Using Molecular Probes	H51		WOODS HOLE OCEA	0
Marine Resources Monitoring, Assessment, and Prediction Program '99	P24		50WCNF606013	5,218
Marine Resources Monitoring, Assessment, and Prediction Program '00	P24		50WCNF606013	771,286
Marine Resources Monitoring, Assessment, and Prediction Program	P24		50WCNF606013PW	0
<b>Program Total</b>				<b><u>2,344,767</u></b>
<b>Total Department of Commerce</b>				<b><u>8,591,096</u></b>
<b>DEPARTMENT OF DEFENSE</b>				
<b>Beach Erosion Control Projects</b>		<b>12.101</b>		
Mobile Bay Vibracoring	H17		SO 27507	<u>20,150</u>
<b>Program Total</b>				<b><u>20,150</u></b>
<b>Navigation Projects</b>		<b>12.107</b>		
Fisheries Studies at the St. Stephens and Pinopolis Dams and Santee and Cooper Rivers	P24		SAC94001-2	158,093
Fisheries Studies at the St. Stephens and Pinopolis Dams and Santee and Cooper Rivers	P24		SAC94001-7	39,689
Fisheries Studies at the St. Stephens and Pinopolis Dams and Santee and Cooper Rivers	P24		SAC94001-8	0
Richard B. Russell Land Mitigation	P24		SCDNR-RBR-JST-00	49,597
Richard B. Russell Land Mitigation	P24		SCDNR-RBR-JST-99	14,987
Richard B. Russell Land Mitigation	P24		SCDNR-RBR-SL-00	131,784
Richard B. Russell Land Mitigation	P24		SCDNR-RBR-SL-98	0
Richard B. Russell Land Mitigation	P24		SCDNR-RBR-SL-99	55,415
Richard B. Russell Trout Stocking Mitigation	P24		SCDNR-RBRTROUT	3,703
Richard B. Russell Trout Stocking Mitigation	P24		SCDNR-RBRTROUT98	46,900
Richard B. Russell Trout Stocking Mitigation	P24		SCDNR-RBRTROUT99	93,552
Lake J. Strom Thurmond Five Year Creel Study	P24		W33SJG73420258	<u>28,494</u>
<b>Program Total</b>				<b><u>622,214</u></b>

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF DEFENSE</b>				
<b>State Memorandum of Agreement Program for the Reimbursement of Technical Services</b>		<b>12.113</b>		
For Performing Biological and Physical Monitoring for the Myrtle Beach Shore Protection Project at Horry and Georgetown Counties, South Carolina	P24		SAC 95002-1	152,673
<b>Program Total</b>				<b>152,673</b>
<b>Collaborative Research and Development</b>		<b>12.114</b>		
Monitoring Bird Migration and Movement with the WSR 88D Weather Radar on DOD Installations	H12		DACA87-97-H0002	85,325
<b>Program Total</b>				<b>85,325</b>
<b>Basic and Applied Scientific Research</b>		<b>12.300</b>		
Composite Helicopter Hangar Southeastern University Consortium	H12		00-02-0119-02/Task M.2	861
Composite Helicopter Hangar Southeastern University Consortium	H12		00-02-0119-02/Task S.5	20,470
Fundamental Technology for Spatial Power Combining at Millimeter Wavelengths	H12		DAAG55-97-1-0132	831,854
Novel Solid Polymer Electrolytes for Secondary Lithium Batteries	H12		DAAG55-98-1-0004	75,633
Self-Consistant Polycrystal Plasticity and Anisotropic Yield Surfaces for Hydrocodes	H12		DAAG55-98-1-0021	36,432
Electromagnetic Penetration into Missiles via Apertures and Probes	H12		DAAH04-96-1-0198	82,389
Mobile Cellular CMDA for Tactical Communications	H12		N00014--99-1-0567	28,161
Bulk Single Crystal Growth of Group III Nitrides in Supercritical Ammonia	H12		N00014-00-1-0200	12,442
Spread-Spectrum Tactical Communication Networks with Wideband, Multiband Antennas	H12		N00014-00-1-0656	66,439
Novel Optimization-Based Approaches to Affordability Problems	H12		N00014-00-1-0816	1,011
Affordability Measurement and Prediction Research and Development Program	H12		N00014-00-1-0817	34,822
Development of High Thermal Conductivity Ribbon-Shaped Fibers and Evaluation of Chemical Pitch Precursors	H12		N00014-95-1-1345	41,920
Modeling and Control of Marine Cable Systems	H12		N00014-96-1-0686	14,089
Performance Evaluation of Mobile, Distributed Direct-Sequence Spread-Spectrum Communication Networks	H12		N00014-96-1-0896	94,423
In-Situ Formation of Fiber Reinforced Intermetallic Matrix Composition	H12		N00014-96-1-1224	74,888
The Growth of Single Crystals of Group III Nitrides in Super Critical Ammonia	H12		N00014-97-1-0328	11,203
Design and Evaluation of Distributed Protocols for Mobile Spread-Spectrum Wireless Communication Networks	H12		N00014-97-1-0776	19,870
Affordability Modeling and Decision Analysis	H12		N00014-97-1-0784	105,518
Investigation of Quasicrystals for their Potential for Thermoelectric Cooling or Power Generation	H12		N00014-98-1-0444	84,256
Synthesis of Single Crystals of Group III Nitrides in Supercritical Ammonia	H12		N00014-98-1-0834	106,455
Active Vibration Control for Quiet Electric Drive Propulsion	H12		N00014-99-1-0589	20,037
A Fast PDE Solver Environment for Large-Scale Application	H27		36197RTDPS	71,129
Spontaneously Assembled Molecular Transistors and Circuits, Synthetic Phase II	H27		7-95-0109	4,128
Modeling of Planar Resonators on Anisotropic Substrates for MICs in Wireless Technology	H27		DAAH04-96-10402	107,479
Integrated Measurement System for Rapid Shape Measurement, Model Verification and NDE	H27		DAAH04-96-10420	103,695
Hybrid Supercapacitors from Sol-Gel Derived Carbon-Metal Oxide Electrodes	H27		DAAH04-96-10421	71,213
Molecular-Level Modeling of Lithium Based Battery Cells	H27		DAAH04-96-10422	81,860
High Voltage/High Field Behavior of SIC for High Power Electronic Device Applications	H27		DAAH04-96-10467	4,579
Virtual Test Bed for Advanced Electrical Systems	H27		N00014-00-10131	1,018,086

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF DEFENSE</b>				
<b>Basic and Applied Scientific Research</b>		<b>12.300</b>		
Towards Enhanced Modeling Benchmarks and Predictability in Coastal Margins	H27		N00014-00-10302	14,990
Modeling of Power Systems for Marines	H27		N00014-00-10368	4,417
Amplification of Weak Signals Using Weak Measurements	H27		N00014-00-10383	5,598
Image Processing for Digital Terrain Elevation Data	H27		N00014-00-10470	18,798
Silicon Carbide Materials Research and Technology Development	H27		N00014-00-10563	176,051
High Field High Temperature Characterization of SiC Microwave Field Effect Transistors	H27		N00014-91-J0408	0
Functional Regularity of Entropy Solutions to Nonlinear Conservation Laws	H27		N00014-91-J1076	111,930
Synthesis of Polymer Families with Highly Delocalized Electronic States for Electronic and Photonic Applications	H27		N00014-96-10088	0
Degradation of Haloaromatic Compounds by Indigenous Marine Sediment Microflora	H27		N00014-96-10403	0
Micro-Spacer Insulation for Field Emission Displays	H27		N00014-96-10845	76,862
Virtual Test Bed for PEBB-Based Power Systems	H27		N00014-96-10926	803,682
Wavelet-Based Image Processing for Military and Commercial Applications	H27		N00014-96-11003	0
Microbial Biofilms: A Parameter Altering the Apparent Optical Properties of Sediments, Seagrasses and Surfaces	H27		N00014-97-10024	116,878
The Design and Synthesis of Quantum Dot-Based Lasers	H27		N00014-97-10806	96,702
Real-Time Biodetection Using PCR-MS	H27		N00014-97-10806	173,727
Real-time UV Fluorescence for Dissolved Hydrocarbon Tracking	H27		N00014-97-10806	108,539
Accelerated Research in Biofouling Control	H27		N00014-97-10806	54,477
Development of a Field-Portable LIBS System for the Identification of Alloys	H27		N00014-97-10806	134,801
Small Molecule Transport Through Polymers: Effects of Polymer Inhomogeneity and Dynamics on the Nanometer Length Scale	H27		N00014-97-10806	113,072
Dynamic Decision Support for Command, Control, and Communication in the Context of Tactical Defense	H27		N00014-97-10806	107,517
Survivable and Reconfigurable Optical/Wireless Tactical Networks	H27		N00014-97-10806	47,700
Technology Development for Chemical Detection	H27		N00014-97-10806	305,362
Rapid Biodetection of Bacterial Cells by Laser Pyrolysis/Mass Spectrometry and Laser Spectroscopy	H27		N00014-97-10806	212,373
Wavelet-Based Image Processing for Military Applications	H27		N00014-97-10806	192,683
University Research Initiative Program	H27		N00014-97-10806	5,654
Wavelet-Based Algorithms for Acoustic/Non-Acoustic Antisubmarine Warfare	H27		N00014-97-10806	148,703
Massively Parallel Optical Image Compression Using Optical Rank Annihilation	H27		N00014-97-10806	157,721
Tissue Engineered Cartilage and Advanced Bioadhesives for the Rapid Healing of Combat and Training Injuring to Bone	H27		N00014-97-10806	326,580
Insure Access to Allogeneic Bone Marrow Transplantation for Correction of Marrow Failure and Hematologic Malignancies	H27		N00014-97-10806	140,582
Line-of-Sight Standoff Identification of Explosive Chemicals and Chemical Warfare Agents	H27		N00014-97-10806	82,933
Laboratory for Genetic Diagnosis and Control of Mosquitoes	H27		N00014-97-10806	179,443
Wavelet-Based Automatic Target Detection and Recognition	H27		N00014-97-10806	293,280
Molecular Scale Electronic Arrays for the Design of Ultra-Defense and Ultra-Fast Computational Systems	H27		N00014-97-10806	73,415
Front Dynamics and Surface Modeling with Applications	H27		N00014-97-11059	35,233
Electrodeposition of Thin Films of Zn-Ni-X Ternary Alloys onto Chemically Modified Steel Alloys to Prevent Corrosion & Hydrogen Embrittlement	H27		N00014-98-10053	50,421

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF DEFENSE</b>				
<b>Basic and Applied Scientific Research</b>		<b>12.300</b>		
Thermal and Electrochemical Models for Batteries During High Rates of Discharge	H27		N00014-98-10554	21,690
Modeling of On-board Fuel Cell-Based Power Systems for Naval Ships	H27		N00014-99-10560	52,971
Contributions to the Development of VE-Assisted Training of Spatial Behavior	H27		N00014-99-10928	34,068
Silicon Carbide Materials Research and Technology Development	H27		N00014-99-11099	629,170
Reductive Dechlorination of Polychlorinated Biphenyls in Marine Sediments	H51		N000149610116	34
Graduate Training in Environmental and Marine Microbiology	H51		N000149611033	0
Coastal Cancer Control Program: Project - Coremobile Van	H51		N000149611298	4,851,736
Reductive Dechlorination of Polychlorinated Biphenyls PCBS in Marine Harbor	H51		N000149810223	33,792
Collaborative Research: Microbial Reductive Dechlorination of Polychlorinated Biphenyls	H51		N000149910078	77,380
Analytical Support for PCBD Chlorination in Marine Sediments	H51		N000149910575	52,784
The Medical University of South Carolina Cancer Staging and Screening	H51		N000149910784	1,182,304
Incestuous Fathers Location and Recruitment Protocol	H51		N00600-94-MDF72	0
South Atlantic Bight Synoptic Offshore Observational Network	P24		N00014-98-1-0808	16,494
Examining Effects of Heavy Metals on the Regulation and Degradation of Cnidarian/Algal Symbioses	P24		N00014-99-1-0564	11,718
<b>Program Total</b>				<b><u>14,559,607</u></b>
<b>Military Medical Research and Development</b>		<b>12.420</b>		
Molecular Mechanisms of Dietary Fatty Acids on Breast Cancer Growth and Development	H12		DAMD17-97-1-7248	65,188
Fractional Design of Human Prolactin Receptor Antagonists for Breast Cancer Therapy	H12		DAMD17-99-1-9129	70,756
Finite Element Based Photon Migration Imaging	H12		DAMD17-99-1-9130	26,841
Proposal to Tufts University for Subcontract on the DARPA Dog's Nose	H27		DAAK60-97-K9502	34,043
Interrelationships of Prenatal and Postnatal Growth, Hormones, Diet and Breast Cancer	H27		DAMD170010340	6,413
Modulation of Responsiveness to Herceptin in Breast Cancer Cells by Alternatively-Spliced TGF-Alpha Variants Which Interact with ErbB2	H27		DAMD170010430	0
Phase I Induction and Estrogen Metabolism in Women with and without Breast Cancer and in Response to a Dietary Intervention	H27		DAMD179919279	27,244
Dietary Seaweed and Early Breast Cancer	H27		RISK	2,675
Development of Triplex-Forming Oligonucleotides to Inhibit Expression of the C-MYC Oncogene in Breast Cancer Cell	H51		DAMD17-00-1-0339	13,420
The Bioconcentration Hypothesis: Potential Role of Transporters in Breast Ductules	H51		DAMD17-98-1-8125	82,787
Phospholipase D as a Novel Therapeutic Target in Prostate Cancer	H51		DAMD17-98-1-8524	121,340
Evaluation of Immunotoxicity due to Concurrent Exposure To Deet, Pyridostigmine, and JP-8 Jet Fuel	H51		DAMD17-99-1-9013	197,495
Role of Diet in the Initiation and Prevention of Breast Cancer	H51		DAMD17-99-1-9287	<u>40,299</u>
<b>Program Total</b>				<b><u>688,501</u></b>
<b>Basic Scientific Research</b>		<b>12.431</b>		
Electro-Active Coatings and Shutters for Protection of Sensors	H12		UF- EIES-9909002-CU	129,524
Materials and Devices for Optical Sources and Protection of Optical Sensors	H12		UF- EIES-9909008-CU	44,146
Hydraulic Conductivity Measurement in Unsaturated Soils with a Modified Cone Penetrometer	H27		DAAH04-95-10228	0



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<b>DEPARTMENT OF DEFENSE</b>				
<b>Basic Scientific Research</b>		<b>12.431</b>		
<b>Program Total</b>				<b><u>173,670</u></b>
<b>Community Economic Adjustment Planning Assistance</b>		<b>12.607</b>		
Integrated Curriculum In Environmental Engineering	H51		CHAS NAVAL SHIP	<u>0</u>
<b>Program Total</b>				<b><u>0</u></b>
<b>Basic, Applied, and Advanced Research in Science and Engineering</b>		<b>12.630</b>		
Computational Film Cooling Methods for Gas Turbine Airfoils	H12		F08671-9801238	46,947
Optical, Electronic, and Thermal Properties of Polymer Nano-Composites	H12		F49620-99-1-0173	<u>235,999</u>
<b>Program Total</b>				<b><u>282,946</u></b>
<b>Air Force Defense Research Sciences Program</b>		<b>12.800</b>		
Structural Changes in Mesophase Pitch-Based Carbon Fibers: In-Situ and Ex-Situ Measurements	H12		99-0817	24,584
Near-Field Microscopy of Polymer Based Nanocomposites	H12		F49620-00-1-0226	4,368
University of South Carolina CB Support: Basic Research in Materials and Techniques for Optical Computing Standoff Sensors	H27		F33615-00-26059	16,157
Effects of Microbial Interactions on the Fate and Mobility of Soil Contaminants	H51		UWF #5312-21422	<u>0</u>
<b>Program Total</b>				<b><u>45,109</u></b>
<b>Mathematical Sciences Grants Program</b>		<b>12.901</b>		
Computational Problems Over Finite Fields	H12		MDA904-00-1-0048	6,319
Enumerative and Probabilistic Questions in Combinatorics	H12		MDA904-98-1-0048	6,551
The Clemson Mini-Conference on Discrete Mathematics	H12		MDA904-98-1-0568	5,683
Kleitman and Combinatorics: A Celebration	H27		MDA904-99-10090	<u>9,990</u>
<b>Program Total</b>				<b><u>28,543</u></b>
<b>Research and Technology Development</b>		<b>12.910</b>		
Research Allocation in Dynamic Uncertain Domains	H27		F30602-99-20513	167,839
High Security Information System	H27		F30602-99-20513	<u>49,040</u>
<b>Program Total</b>				<b><u>216,879</u></b>
<b>Other Federal Assistance</b>		<b>NONE</b>		
High Reliability All-Informed Voice Service for Hand held Multimedia Terminals Within a Tactical Network	H12		251871J	101,525
Support of International Telephone and Telegraph in Terrestrial Antenna Research	H12		284048J	5,407
Neutron Spectrometer	H12		783941	0
Perform Tests and Measurements for Army SBIR Phase II Program of Research and Development Synthesized Materials	H12		990318	45,349
Pattern Work for Air Force Men's Athletic Cut Service Dress Coat Program	H12		AFMAC99-1	6,122
Pattern Work for Air Force Women's Flight Suit	H12		AFWC99-1	29,728
Hybrid Polyarylene Networks and Carbon Microstructures	H12		DAAD19-00-1-0114	7,031
Instrumentation for Research in Frequency-Hop Tactical Networks Employing Switched Antennas	H12		DAAD19-00-1-0131	31,531
Instrumentation for the Spectroscopic Characterization of Rare-Earth-Doped, Low -Phon Energy Host/Polymer Composites for Volumetric Display and Optical Data Storage Technologies	H12		DAAD19-99-1-0059	131,471
Research on High Data-Rate Frequency-Hop Communications Systems Over Multipath	H12		DAAD19-99-1-0153	27,991

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF DEFENSE</b>				
<b>Other Federal Assistance</b>		<b>NONE</b>		
Adaptive Transmission Protocols for Mobile	H12		DAAD19-99-1-0289	66,012
Design and Evaluation Modules for a Collaborative Vehicle Design Framework	H12		DAAE07-97-C-X130	3
Search for Lower Temperature Thermoelectric Materials in the Pantatelluride System and Other Low Dimensional Systems	H12		DAAG55-97-1-0267	236,844
Wideband, Low Profile Antennas for Multimode, Multiband Radios	H12		DAAG55-98-1-0009	10,458
Soft-Decision Decoding of Convolutional Codes in Direct-Sequence	H12		DAAG55-98-1-0013	46,281
Spread-Spectrum Mobile Wireless Communications				
Carbon Fibers and Carbon-Carbon Composites from Supercritically Extracted Precursors	H12		DAAG55-98-1-0023	75,733
Workshop on Proton Exchange Membrane(PEM) Fuel Cells: Advanced	H12		DAAG55-98-1-0204	3,663
Membrane Electrode Assembly for Use with Alternate Fuels				
Design, Analysis and Processing of Functionally	H12		DAAH 04-96-1-0197	85,151
Research on Wireless, Mobile, Distributed Multimedia Communication Network	H12		DAAH04-95-1-0247	308,986
Student Training in Fluoropolymer Electrolytes for Advanced Electrochemical Applications	H12		DAAH04-95-1-0521	10,021
Hot-Melt/Extrusion Testing of Stitchless Bivy Code	H12		DAAN02-98-P-8771	4,510
Cooperative Agreement for Monitoring Bird Migrations with Radar and Landsat Imagery-II	H12		DACA87-99-H-0002	83,057
Validation of Nitrocellulose Biodegradation	H12		DACA88-99-Q-0081	15,000
Potential of Planting to Control Erosion Along the Atlantic Intracoastal	H12		DACW60-00-M-0018	2,884
Redesign of Air Force Women's Service Dress Slacks	H12		F41624-94-C-1001	5,876
IPA Assignment with Office of Secretary of Defense	H12		IPA WARNER	62,022
Multi-Criteria Optimization Procedure	H12		M000008	70,926
Education and Training for Careers in Environmental Toxicology Tropics Conference	H12		MDA905-94-Z-0053	3,831
Tactics Integration	H12		MO8556	0
Molecular Dynamic for Energetic and Non-Energetic Materials	H12		N00014-00-1-0385	41,907
Adaptive Protocols for Mobile Wireless Networks	H12		N00014-00-1-0565	153,796
Hangar Door	H12		N00167-99-M-1066	24,639
Research and Development Services for Tec Net	H12		N00421-97-C-1298	309,749
Integration of Radar Data on Migration and GIS: An Initiative to Reduce Bird Aircraft Hazards (BASH)	H12		N62477-98-RP-00059	92,178
Development of Long-Term Bird Management Program to Monitor and Reduce Bird Aircraft Strike Hazards at Naval Air Station Patuxent River Maryland	H12		N62477-99-RP-00062	37,472
Effect of Red-Imported Fire Ants on Florida Grasshopper Sparrows	H12		None	9,512
Car Demonstration - Year 4/Manufacturing	H12		None	185,146
Development of Patterns and Clothing for Navy Men's Dress Uniforms	H12		PO # NMV 99-1	30,385
Providing a Focus Group Coordinator for the Apparel Research Network	H12		SP0100-95-1002/0007	32,437
Ordering and Distribution Focus Group				
Apparel Research Network - ARN	H12		SP0100-95-D-1002	27,190
Car Demostration - Year 4/VPV	H12		SP010095-D-1002-0010	378,438
Apparel Research Network - ARN	H12		SP010095-D-1002-0010	30,726
Car Demonstration - Year 4/Manufacturing	H12		SP010095-D-1002-0010	264,058
Apparel Research Network - ARN	H12		SP010095-D-1002-0010	65,278
Composite Helicopter Hanger Southeastern University Consortium	H12		TSK D.1-061700302240	14,794
Composite Helicopter Hanger Southeastern University Consortium	H12		TSK M.2-060700302252	25,859
Composite Helicopter Hanger Southeastern University Consortium	H12		TSK S.2-060700302258	6,705
Composite Helicopter Hanger Southeastern University Consortium	H12		TSK S.5-060700302261	60,235

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF DEFENSE</b>				
<b>Other Federal Assistance</b>		<b>NONE</b>		
Corporate Planning & Reporting (CPAR) Science Applications International Corp (D)	H24		DAE3295D0001	52,324
Thermoelectric Materials	H24		DASW01-96-K-005	0
Do Individual Differences in Motoric and Rhythmic Skills Intercorrelate (D)	H24		DASW01-96-K-005	14,243
Environmental Pollutant Research Professor (D)	H24		DWSA01971001	20,579
3-D Image Correlation Displacement Measurement System	H27		300-32-0120	853
South Carolina Junior Science and Humanities Symposium	H27		ACAD APPLIED SC	0
Contribution of USC Department of Mechanical Engineering to the Navy CECMT	H27		CECMT-99-RF3057	14,928
Smart-Material Actuated Missile Flight Control Surfaces Feasibility Study	H27		DAAD19-00-10017	9,426
An Automated, Large-Area, High-Resolution System for the Meso-scale Characterization of Composites	H27		DAAD19-99-10094	135,001
Augmentation Award for Unsaturated Soil Hydraulic Parameter Studies	H27		DAAG55-97-10179	33,215
Highly Nonlinear Algorithms for Wavelet Based Image Processing with Military Applications	H27		DAAG55-98-10002	315,349
South Carolina Junior Science and Humanities Symposium	H27		DAAG55-98-10468	12,819
Chemotaxonomic Differentiation of Bacteria Using Sugar/Nucleotide Markers Identified by ESI MS-MS	H27		DAAH04-95-10359	0
GA(1): Center for Selection and Enhancement Performance	H27		DABT23-00-M0140	1,687
Emerging Operational Concepts with 21st Century Strategy Environment	H27		DABT43-98-M0404	0
Research Assistant Professor/Research Training in Cognitive Psychophysiology and Detection of Deception	H27		DABT60-00-11000	18,596
Field-Portable NDE Equipment Concepts for Tagged Smart Composites Application	H27		DACA88-98-K0001	26,745
Historical Background Revision Project Fort Leonard Wood, Missouri	H27		DACA88-98-M0111	378
Black Soldier Study, Fort Haachuca, Arizona	H27		DACW67-00-P4028	16,106
High Field Characteristics of Nitride Devices for High Power Electronics Technology	H27		DASG60-96-C0030	33,654
AlGaIn-SiC Materials and Device	H27		DASG60-98-10004	4,336,621
Processing Structure - Property Interactions in RTM/RIRM	H27		GLCC-99-RF-4030	16,262
Advance Wavelet Methods for Image and Signal Processing	H27		N00014-99-10547	81,577
Analysis of Composites Manufacturing Process	H27		N00140-95-2J044	30,289
NROTC Educational Instruction: Chemistry and Biology	H27		N00140-97-G3000	2,404
NROTC Educational Instruction: Calculus and Physics	H27		N00140-97-G3000	538
Hybrid Electro-Mechanical Circuit Breaker	H27		N00167-97-K0084	0
Santa Elena/Forts San Marcos, Felipe, Charlesfort, Excavation and Analysis	H27		N62467-96-K9321	0
H.L. Hunley and Charleston Civil War Wrecks Inventory and Assessment	H27		N63151-98-40012	20,126
Excavations for a Proposed Pipeline on the Santa Elena Site	H27		PIM00-C-0001	13,597
Nanogranular Thermoelectrics: A Collaborative Research	H27		PO #28101	76
Moleware and the Molecular Computer	H27		R13161-41600099	48,566
1000 Acre Survey, South Carolina National Guard Training Facility, McCormick County	H27		SCARNG-97-2738	882
Optimization of Long-Term Molten Carbonate Fuel Cell Performance	H27		SCRI-4411688A	29,595
GA(2): Center for Selection and Enhanced Performance	H27		SUB-21000F700	4,699
A Study of the Fundamental Basis for Use of a CTOD-Based Mixed Mode Fracture Criteria for Improved Residual Strength Predictions	H27		SUB3000-32-0120	36,067
Friction Stir Welding Technology Commercialization for High Strength Structural Alloys	H27		TMC965835008301	609,644
IPA - CERL	H27		USACERL	13,607

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<b>DEPARTMENT OF DEFENSE</b>				
<b>Other Federal Assistance</b>		<b>NONE</b>		
Technical Research Expertise in Molecular Biology	H51		40EUNF600051	0
Post-Disclosure Outcomes for Incestuous Fathers: A Follow Up Study	H51		97-174 / N00600-96-C-3145	398,441
PGP of Carcinogens in Breast Epithelia	H51		DAMD17-96-1-6186	0
Studies of Hemolytic Potential of WR242511 in Rats	H51		DAMD17-98-M-0807	4,424
The Effect of Ammonium Perchlorate in Thyroid Hormone Levels, Hematopoiesis, and Immune Status of Sprague-Dawley Rats	H51		DSWA01-97-1-0008	25,800
The Immune Status of Mice Exposed in Utero to JP - 8 Jet Fuel: Relationship to Maternal-Fetal Pharmacokinetics	H51		DSWA01-97-1-0009	49,457
Effects of Microbial Population Interactions on the Mobilization and Mineralization of Jet Fuel	H51		F496209510442	0
Minimally Invasive Molecular Staging (MIMS)	H51		MIMS#001	25,008
POW Health Service Utilization and Perceptions About Services	H51		N6645200MP00007	14,054
Bat Population Survey for Leesburg Training Site	P24		94-0133	0
An Assessment of Benthic Infaunal Assemblages and Sediments in the Vicinity of the Port Royal Ocean Dredged Material Disposal Area	P24		SAC-97-008	0
An Environmental Monitoring Study of Hard Bottom Reef Areas Near the Charleston Ocean Dredged Material Disposal Site	P24		SAC0007	2,513
<b>Program Total</b>				<b><u>9,738,067</u></b>
<b>Total Department of Defense</b>				<b><u>26,613,684</u></b>
<b>DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT</b>				
<b>Community Outreach Partnership Center Program</b>		<b>14.511</b>		
Clemson University Community Outreach Program	H12		COPC-SC-97-048	<u>146,558</u>
<b>Program Total</b>				<b><u>146,558</u></b>
<b>Other Federal Assistance</b>		<b>NONE</b>		
Probability Based Design for Residential Construction	H12		None	<u>12,491</u>
<b>Program Total</b>				<b><u>12,491</u></b>
<b>Total Department of Housing and Urban Development</b>				<b><u>159,049</u></b>
<b>DEPARTMENT OF THE INTERIOR</b>				
<b>Other Federal Assistance</b>		<b>15.000</b>		
Development of Revised Garment Technical Specifications for the Multiagency Uniform Program	H12		P246099037	60,000
The Temporal and Spatial Patterns of Migratory Bird Use of Off Shore Oil and Gas Structures in the Northern Gulf of Mexico: Radar Monitoring of Bird Movement and Weather	H12		R165257	33,440
<b>Program Total</b>				<b><u>93,440</u></b>
<b>Fish and Wildlife Management Assistance</b>		<b>15.608</b>		
Continued Evaluation of the Impact of Hurricane Hugo on Cape Romain National Wildlife Refuge	H12		1434-HQ-97-RU-01569	8,657
Assessment of Brood Loss in a Red-Cockaded Woodpecker Population	H12		1434-HQ-97-RU-01569	7,732
Application of Adaptive Resource Management to Decision Making in Dynamic Landscapes: The Role of Spatial Scale	H12		1434-HQ-97-RU-01569/40	3,304
Causal Factors of Asynchronous Hatching in a Red-Cockaded Woodpecker Population	H12		1434-HQ-97-RU-01569/41	21,939

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF THE INTERIOR</b>				
<b>Fish and Wildlife Management Assistance</b>		<b>15.608</b>		
Temporal and Spatial Changes in Wintering Mallard and Northern Pintail Populations in North and South Carolina	H12		1434-HQ-97-RU-01569/42	3,873
Development of a Centralized Relational Database for Red-Cockaded Woodpecker Population Information in the Southeast	H12		1434-HQ97-RU-01569	2,146
Status Survey for Eulophia ( Pteroglossaspis Ecristata ) in North Carolina, South Carolina, and Georgia	H12		1448-40181-97-M313	7,963
<b>Program Total</b>				<b><u>55,614</u></b>
<b>Coastal Wetlands Planning, Protection and Restoration Act</b>		<b>15.614</b>		
New York Coring - USGS	H17		99HQSA0736	27,838
Dunganon Heritage Preserve	P24		1448-40181-97-G-014	<u>3,500</u>
<b>Program Total</b>				<b><u>31,338</u></b>
<b>Cooperative Endangered Species Conservation Fund</b>		<b>15.615</b>		
Endangered Species	P24		E-1-21	52,183
Endangered Species	P24		E-1-22	<u>57,087</u>
<b>Program Total</b>				<b><u>109,270</u></b>
<b>Assistance to State Water Resources Research Institutes</b>		<b>15.805</b>		
Section 104 State Water Research Institute Program	H12		1434-HQ-96-GR-02697	<u>48,579</u>
<b>Program Total</b>				<b><u>48,579</u></b>
<b>Earthquake Hazards Reduction Program</b>		<b>15.807</b>		
Magnitudes of Prehistoric Earthquakes from a Study of Paleoliquefaction Features	H27		00HGR0032	13,475
Tectonic Framework and Earthquake Potential in South Carolina as Determined from Continued Operation of the South Carolina Seismic Network	H27		1434HQ98AG01944	90,401
Seismotectonics of the Charleston, SC Region	H27		99HGGR0013	<u>4,869</u>
<b>Program Total</b>				<b><u>108,745</u></b>
<b>U.S. Geological Survey - Research and Data Acquisition</b>		<b>15.808</b>		
Application of GAP Analysis to Planning for Conservation of Biodiversity in South Carolina	H12		14-45-0009-1569/30	81,273
Impact of Human Disturbance on Foraging Ecology of Shorebirds and Wading Birds in Cape Romain National Wildlife Refuge	H12		1434-HQ-97-RU-01569/R03 9	61,236
Seed Dispersal of the Chinese Tallow Tree by Birds in Louisiana and South Carolina	H12		1434-HQ97-RU-01569/32	1,678
Sediment Accretion in North Inlet Salt Marshes	H27		00-CRAG0016	3,286
Sediment Accretion in North Inlet Marshes	H27		1434CRAG00004	<u>35</u>
<b>Program Total</b>				<b><u>147,508</u></b>
<b>National Spatial Data Infrastructure Competitive Cooperative Agreements Program</b>		<b>15.809</b>		
Benthic Foraminiferal Biomass in the Gulf of Mexico	H27		SCRI 59131 GO	<u>2,084</u>
<b>Program Total</b>				<b><u>2,084</u></b>
<b>National Cooperative Geologic Mapping Program</b>		<b>15.810</b>		
Geologic Mapping in Greater Twin Falls	H27		99HQAG0108	9,650
Statemap FY 99-Geology of 7.5-Minute Quadrangles in the Ace Basin and Greenville-Spartanburg Areas of South Carolina	P24		99HQAG0131	94,584

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<b>DEPARTMENT OF THE INTERIOR</b>				
<b>National Cooperative Geologic Mapping Program</b>		<b>15.810</b>		
<b>Program Total</b>				<b><u>104,234</u></b>
<b>Historic Preservation Fund Grants-In-Aid</b>		<b>15.904</b>		
GIS and National Register Data Acquisition at South Carolina Battlefields	H27		GA-225598016	10,332
Associated with the Defense of the Charleston to Savannah Railroad				
King's Mountain National Military Park Archival Project	H27		NATL PARK	<u>0</u>
<b>Program Total</b>				<b><u>10,332</u></b>
<b>Technical Preservation Services</b>		<b>15.915</b>		
A Flood Prediction Decision Support System for Congaree Swamp National Monument	H12		CA-5240-4-9001/10	5,218
<b>Program Total</b>				<b><u>5,218</u></b>
<b>State Partnerships</b>		<b>15.977</b>		
Managing Coastal Wetlands in the ACE Basin, South Carolina for Increased Biological Diversity and Carrying Capacity	P24		1445-CA09-97-0002	0
<b>Program Total</b>				<b><u>0</u></b>
<b>Other Federal Assistance</b>		<b>NONE</b>		
Harvest Dynamics of Mourning Doves	H12		14-45-0009-1569/WO27	23,552
Aquatic Insects of Great Smoky Mountains	H12		None	0
Genetic Analysis of Seabeach Amaranth	H15		144840181-99	9,967
Floristic Inventory of the Rare, Threatened, and Endangered Plants of the Congaree Swamp National Monument	H27		1443CA509097009	7,868
Cataloging and Repackaging Fort Moultrie Archaeological Collection	H27		1443CA509098022	48,093
GA: National Park Service - Biography of Charles Pinckney	H27		1443CA543098017	9,995
Paleontology of Pigeon Key, Florida Bay	H27		CA5280-8-9031	9,247
Eastern Diamondback Conservation	P24		00-098	6,000
Evaluation of Sand, Mineral, and Hard Bottom Resources on the Coastal Ocean Shelf off South Carolina	P24		14-35-0001-30679	25,432
Basinwide Diadromous Fish Plan	P24		1448-40181-99-J-019	<u>13,353</u>
<b>Program Total</b>				<b><u>153,507</u></b>
<b>Total Department of the Interior</b>				<b><u>869,869</u></b>
<b>DEPARTMENT OF JUSTICE</b>				
<b>National Institute for Juvenile Justice and Delinquency Prevention</b>		<b>16.542</b>		
Consortium on Children, Families and the Law	H12		1999-JF-FX-1001	276,251
Consortium on Children, Families and Law	H27		98-JN-FX-0015	<u>76,196</u>
<b>Program Total</b>				<b><u>352,447</u></b>
<b>State Justice Statistics Program for Statistical Analysis Centers</b>		<b>16.550</b>		
Effect of Interview Conditions on Rape and Domestic Violence Reporting: Are Adjustments Needed in the Redesign NCVS Data	H27		AM STATISTICAL	575
Youth Gang Research	H27		SC PUBLIC SAFET	<u>45,460</u>
<b>Program Total</b>				<b><u>46,035</u></b>
<b>Justice Research, Development, and Evaluation Project Grants</b>		<b>16.560</b>		
Police Use of Force	H27		95-U-CX-0104	14,066
Validation of Pattern Recognition Methods Applied to Forensic Chemical Data	H27		97-LB-VX-0006	32,507

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<b>DEPARTMENT OF JUSTICE</b>				
<b>Justice Research, Development, and Evaluation Project Grants</b>		<b>16.560</b>		
The Force Factor	H27		98-U-CX-0018	60,172
Prevalence and Consequences of Child Victimization: The National Survey of Adolescents	H51		93-U-CX-0023	0
Optimum Bed Space Configuration	N04		98-CE-VX-0025	<u>83,704</u>
<b>Program Total</b>				<b><u>190,449</u></b>
<b>Crime Victim Assistance</b>		<b>16.575</b>		
Jail Information Linkage System Expansion	H27		98-00567	310
Victim Assistance Computer Network / Year 3	H27		IV97125	299,600
Victim Assistance Computer Network	H27		IV98072	182
Development of the SCIRBS Extract File Capability	H27		PO#002504	7,000
Proposed Victim Information System, County Sheriffs of Colorado	H27		SCRI	<u>190,271</u>
<b>Program Total</b>				<b><u>497,363</u></b>
<b>Byrne Formula Grant Program</b>		<b>16.579</b>		
USC Criminal Justice Records Improvement Program-Phase VI	H27		1F99050	350,798
University of South Carolina Criminal Justice Records Improvement Program - Phase V	H27		SC PUBLIC SAFET	0
<b>Program Total</b>				<b><u>350,798</u></b>
<b>Edward Byrne Memorial State and Local Law Enforcement Assistance Discretionary Grants Program</b>		<b>16.580</b>		
Integrating Family Treatment and Justice: Challenges in Meeting Family Needs	H12		1999-DD-BX-0035	169,685
Center on Rural Crime and Violence Prevention	H12		1999-MU-MU-0017	<u>314,888</u>
<b>Program Total</b>				<b><u>484,573</u></b>
<b>Crime Victim Assistance/Discretionary Grants</b>		<b>16.582</b>		
Developing Guidelines for the Mental Health Treatment of Child Victims	H51		1999-VF-GX-K010	49,388
A Multimedia Program to Improve Criminal Justice Participation and Reduce Distress Among Hospitalized Physically Injured Crime Victims	H51		98-VF-GX-0006	0
<b>Program Total</b>				<b><u>49,388</u></b>
<b>Rural Domestic Violence and Child Victimization Enforcement Grant Program</b>		<b>16.589</b>		
Partners in Safety	H27		C00002P	<u>91,854</u>
<b>Program Total</b>				<b><u>91,854</u></b>
<b>Public Safety Partnership and Community Policing Grants</b>		<b>16.710</b>		
COPS Universal Hiring Program	H27		98-UM-WX-2520	22,259
Carolinas Institute for Community Policing	H27		C/M POLICE DEPT	<u>87,531</u>
<b>Program Total</b>				<b><u>109,790</u></b>
<b>Other Federal Assistance</b>		<b>NONE</b>		
NAC TV Studio/Computer Room 114 Renovations	H27		None	<u>455,389</u>
<b>Program Total</b>				<b><u>455,389</u></b>
<b>Total Department of Justice</b>				<b><u>2,628,086</u></b>
<b>DEPARTMENT OF STATE</b>				
<b>Other Federal Assistance</b>		<b>NONE</b>		
Law and Finance Institutional Partnership	H27		PEG199906	208,664

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF STATE</b>				
<b>Other Federal Assistance</b>		<b>NONE</b>		
Moscow Police Command College	H27		S-OPRACQ97HN175	<u>295,277</u>
<b>Program Total</b>				<b><u>503,941</u></b>
<b>Total Department of State</b>				<b><u>503,941</u></b>
<b>DEPARTMENT OF TRANSPORTATION</b>				
<b>Aviation Education</b>		<b>20.100</b>		
Enhancing Aviation Safety Through the Development of Advanced Aircraft Inspection Training Modes and Interventions	H12		96-0571	16,868
<b>Program Total</b>				<b><u>16,868</u></b>
<b>Aviation Research Grants</b>		<b>20.108</b>		
Application of Human Factors Interventions to Improve Inspection Performance: Minimizing Errors and Improving Aviation Safety	H12		99-G-003	86,988
Evaluation of the Integrated AMT/AMT-T Curriculum (Alternative Method of Compliance with the Far Part 66): Implementation and Assessment	H12		None	51,591
Synthesis and Characterization of New Flame Resistant Materials	H27		95-G-030	<u>79,370</u>
<b>Program Total</b>				<b><u>217,949</u></b>
<b>Railroad Safety</b>		<b>20.301</b>		
Critical Flow Size Analysis - Parametric Modeling for Department of Transportation Specification Tank Car Designs	H27		DTF45397-C00011	52,122
<b>Program Total</b>				<b><u>52,122</u></b>
<b>Other Federal Assistance</b>		<b>NONE</b>		
Native Plant Meadow Establishment in Highway Median Area	H12		1017	3,029
Development of a Quality Control Program for Aggregates in South Carolina	H12		1041	48,686
Causal Factors and Possible Solutions to Reduce Highway Accidents Caused by White-tailed Deer in South Carolina - Phase I	H12		1146	6,963
Fatal Crashes on Rural Secondary Highways	H12		608	23,131
Establishment and Management of Native Grasses	H12		612	6,160
A Laboratory and Field Evaluation of Use Waste Materials in Highway Construction	H12		895	3,026
Optimal Acceptance Standards for Statistical Construction Specifications	H12		DTFH61-98-C-00069	63,818
Experimental Investigations of Scour Around Bridge Piers	H27		CA00005	61,164
Technology Transfer Programs for Aggregate and Concrete Quality Control/Quality Assurance Certification of Contracts and South Carolina Department of Transportation Personnel	H27		CA00039	34,104
Investigation into Improvement of Bridge Approaches in South Carolina	H27		CA00043	33,320
Feasibility of Including Structural Adequacy as an Indicator of Overall Pavement Quality in the South Carolina Department of Transportation Pavement Management System	H27		CONTRACT #1218	39,434
Technology Transfer Programs for Concrete Quality Control/Quality Assurance Certification of Contractors and South Carolina Department of Transportation Personnel	H27		PO #287642	3,170
Aggregate and Concrete Quality Control/Quality Assurance Certification of Contractors and South Carolina Department of Transportation Personnel Phase II: Pilot and Implementation of Coarse Aggregate Program	H27		PO #287644	36,446
Bridge to the Future: State-of-the-Art Pedestrian Bridge and Gateway to Modeling of Floods in Piedmont Streams	H27		PO# 277173	28,881
	H27		PO#277764	39,489



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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF TRANSPORTATION</b>				
<b>Other Federal Assistance</b>		<b>NONE</b>		
Performance Evaluation of Existing High-Density Polyethylene (HDPE) Pipe	H27		PO#278167	46,166
Investigation and Evaluation of Roadway Rideability Equipment and Specifications	H27		PROJECT #590	13,212
Review of Class E Concrete Mix Used in Bridge Decks in South Carolina	H27		PROJECT #592	12,045
Calibrating Pavement Performance Prediction Models for Interstate and Primary Highway Systems in South Carolina	H27		PROJECT #604	27,592
<b>Program Total</b>				<b><u>529,836</u></b>
<b>Total Department of Transportation</b>				<b><u>816,775</u></b>
<b>APPALACHIAN REGIONAL COMMISSION</b>				
<b>Appalachian Regional Development</b>		<b>23.001</b>		
Science and Math To Go! Phase II	H12		SC-12415-C1	3,910
Science and Math To Go! Phase III	H12		SC-12415-C2	<u>45,868</u>
<b>Program Total</b>				<b><u>49,778</u></b>
<b>Total Appalachian Regional Commission</b>				<b><u>49,778</u></b>
<b>NATIONAL AERONAUTICS AND SPACE ADMINISTRATION</b>				
<b>Aerospace Education Services Program</b>		<b>43.001</b>		
Aerospace Education Service Program	H09		NAGW-4829	0
Keys to Implementing NSSA's OSS Education And Outreach Broker/Facilitator Program	H15		NCC5-263	258,175
NASA EPSCoR Preparation Grant for 2001, Year 1 and Year 2	H15		NCC5-413-01	117,764
Earth System Science Education	H17		5052-001	15,244
NASA/Jove Phase II	H17		NAG8-1260	7,491
A Proposal for the Continuation of the NASA Visiting Investigator Program at USC	H27		NAGW-1327	112,578
Characterization of Crack Growth in Wide, Stiffened and Unstiffened Aluminum Alloy Panels	H27		NGT-1-52128	0
NASA Graduate Student Research Program	H27		NGT-13-52712	18,365
NASA Graduate Student Researchers Program: Machine Learning GMDH	H27		NGT-13-52723	18,006
Neuro-Fuzzy Techniques for Inherent Optical Property Estimation				
<b>Program Total</b>				<b><u>547,623</u></b>
<b>Technology Transfer</b>		<b>43.002</b>		
Coupling Satellite Remote Sensing and Unsteady Flow Modeling for Discharge Estimation	H27		NAG-58875	7,787
Parent Maginas and Petrologic Processes in the Lunar Highlands	H27		NAG5-8524	1,834
Study of Land-Atmosphere Interactions Using Satellite Data Assimilation	H27		NAG5-8837	35,908
Wavelet and Multiresolution Analysis for Finite Element Networking Paradigms	H27		PO #358017	0
Derivation of Land Surface Soil Moisture Using L and S Band Sensors	H27		RISK	12,520
Climate Variability and Agricultural Impacts in the Southern United States	H27		UCAR S9787521	<u>37,409</u>
<b>Program Total</b>				<b><u>95,458</u></b>
<b>Other Federal Assistance</b>		<b>NONE</b>		
A Linux Workstation for High-Performance Graphics: Task 1	H12		NAG2-1107 Task #3	44,741
Thermal Control and Enhancement of Heat Transport Capacity of Cryogenic Capillary Pumped Loop and Heat Pipe with Electrohydrodynamics	H12		NAG3-2214	22,910

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>NATIONAL AERONAUTICS AND SPACE ADMINISTRATION</b>				
<b>Other Federal Assistance</b>		<b>NONE</b>		
Analysis of Comptel and OSSE Observations of the Vela SNR and Pulsar	H12		NAG5-3699	17,266
TRIO: An Out-of Core Programming Environment for T Racks	H12		NAG5-3835	66,391
The History of the Nuclei Comprising Planetary Materials	H12		NAG5-4703	34,180
Rocket/Radar Investigation of Lower Ionosphere Electrodynamics Associated with Intense Mid-latitude Sporadic-E Layers	H12		NAG5-5085	36,959
Coupling of Dynamics in Aurora (NASA/GSFC)	H12		NAG5-5186	59,704
A Sounding Rocket Investigation of the Fine Structure in the Mesopause Region in Conjunction with High Spatial Resolution Lidar Measurements	H12		NAG5-5242	38,996
A Sequential Rocket Investigation of Winds and Plasma Layers in the Nighttime E-Region	H12		NAG5-5259	2,600
Reconfigurable Computing Systems for Regional Validation Center Applications	H12		NAG5-6210	68,084
Comptel and OSSE Observations of Nearby Supernovae: 1994 - 1999	H12		NAG5-7570	6,089
Investigating the Feasibility of and Limitations Associated with Recovering Gravity Wave Parameters from Simulated/Observed Space-Based Measurements of Airglow Structures	H12		NAG5-7592	99,685
Physical Variations in the Raindrop Size Distribution and their Effects on the Quantitative Estimation of Precipitation Using Remote Sensing Methods	H12		NAG5-7782	44,107
Measuring the TI44 Mass in Cas A With Osse	H12		NAG5-7831	5,099
OSSE Observations of 44TI in SNR G266.2-1.2	H12		NAG5-8075	10,112
Presolar Dust Grains in Meteorites: Origin and Meaning	H12		NAG5-8304	52,596
Relating Solar Birth to the Galaxy	H12		NAG5-8448	47,699
A Problem Solving Environment for Scalable Remote Sensing Applications	H12		NAG5-8605	87,182
Manipulation and Contact Sensing via Trunks, Tentacles and Whiskers	H12		NAG5-8759	143
Design of Specific Mission for Radiation Physics Research	H12		NAG5-8763	26,250
Silicon-Carbon Nanotube Hybrid Device Design: A Route To Nanoscale Integration	H12		NAG5-9459	2,285
Virtual Reality Technology for Aircraft Visual Inspection: Training and Job Characterization of Stress and Geometry Effects on the Displacement and Load-Bearing Performance of Rainbow Ceramics	H12		NCC 2-1114	80,962
Development of Advanced Control Schemes for Overhead Crane Systems	H12		NCC-1-283	12,732
Improving High Performance I/O Computational Data Processing Systems	H12		NGT10-52611	24,613
COTS Custom Hardware: The Reconfigurable Approach to Cluster Based Graduate Student Research Program	H12		NGT5-78	19,803
Nanocomposite Materials for Aeronautics and Space Applications	H12		NGT5-85	20,210
Automated Space Science (D)	H24		NGT8-52858	22,085
UV-Optican Required and Imagery of the Bubble Nebula (D)	H24		P002370	0
Theoretical Approach for the Design of Single-molecule Electronic CPU's/donated Services	H27		NCCW-0085	80,000
Lithium Ion Comprehensive Model	H27		NCCW-0085	10,347
Effects of Specimen Size on Adhesive Bond Durability Measurements	H27		10585	100,000
Development of a Novel Method for Determination of Residual Stresses in a Friction Stir Weld	H27		1999I0164000000	128,769
Ion Microprobe Study of Primocrysts in Lunar Cumulates	H27		L-69754D	7,318
A Fundamental Study of Material Flow in Friction Stir Welds	H27		NAG-1-2237	39,177
The Influence of Land-Atmosphere Interactions on Variability of the North American Monsoon	H27		NAG-5-4442	0
Program for a NASA Affiliated Research Center Program at the University of South Carolina	H27		NAG-I-2108	16,365
			NAG59233	1,481
			NCC13-00003	37,041

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>NATIONAL AERONAUTICS AND SPACE ADMINISTRATION</b>				
<b>Other Federal Assistance</b>		<b>NONE</b>		
South Carolina NASA EPSCoR	H27		NCC5-174	185,347
South Carolina NASA/EPSCoR: Monitoring Coastal Wetland Change and Modeling Ecosystem Health in South Carolina	H27		NCC5-174	39,158
NASA/EPSCoR: Management	H27		NCC5-174	27
Finite Element Modeling of the Friction Stir Welding Process	H27		NGT-5-40050	5,974
Monitoring Seasonal to Decadal-Scale Climate Variability	H27		NGT-5-40050	3,028
NASA Space Grant Consortium Agreement	H27		NGT-5-40050	5,939
Thermal Stress Studies in Complex Airfoils	H27		NGT-5-40050	144
Gastric Mucosal Cell Culture in Simulated Microgravity (NASA)	H51		NAG8-1385	155,155
Radiation and Risk Analysis: Model Issues and Interspecies Extrapolation	H51		NORC-5572-MUSC-01	21,710
Production of 1-25-Dioh-D3 and Erhthropoietin by Renal Cells in Stimulated Microgravity	H51		NRA-6-OLMSA-03	0
<b>Program Total</b>				<b><u>1,790,463</u></b>
<b>Total National Aeronautics and Space Administration</b>				<b><u>2,433,544</u></b>
<b>NATIONAL FOUNDATION OF ARTS AND THE HUMANITIES</b>				
<b>Promotion of the Arts - Grants to Organizations and Individuals</b>		<b>45.024</b>		
Arts in Basic Curriculum Outreach Program	H47		00-5100-8031	<u>852</u>
<b>Program Total</b>				<b><u>852</u></b>
<b>Promotion of the Humanities - Federal-State Partnership</b>		<b>45.129</b>		
Where Do We Go From Here: A Journey in Search of Civil Rights	H15		SO-21572-98	8,067
Brett Lott's Garage Sale	H15		SO-21572-98	0
Maritime Archaeology Public Education Program	H27		97-0523-2-1	300
South Carolina Encyclopedia	H27		97-0626-11	32,024
Orphans of the Storm: Saving Orphan Films in the Digital Age	H27		SCHC 99-0630-21	<u>1,200</u>
<b>Program Total</b>				<b><u>41,591</u></b>
<b>Promotion of the Humanities - Division of Preservation and Access</b>		<b>45.149</b>		
Cultural Crossroads: 18th and 19th Century Plantation Systems and Social Order in South Carolina. A Project to Preserve and Enhance Access to Manuscript Collections	H27		PA-23048-97	0
Cultural Imaging: A Project to Enhance Preservation and Access to South Caroliniana Photographic Collection	H27		PA-23387-99	30,415
<b>Program Total</b>				<b><u>30,415</u></b>
<b>Promotion of the Humanities - Research</b>		<b>45.161</b>		
The Later Lectures of Ralph Waldo Emerson, 1843-1867	H27		RZ-20020-97	0
The Papers of Henry Laurens	H27		RZ-20277-98	<u>33,248</u>
<b>Program Total</b>				<b><u>33,248</u></b>
<b>Promotion of the Humanities - Public Programs</b>		<b>45.164</b>		
Pledging Allegiance: Three Centuries of Jewish Life in South Carolina	H27		GM-25888-98	<u>23,298</u>
<b>Program Total</b>				<b><u>23,298</u></b>
<b>Institute of Museum and Library Services</b>		<b>45.301</b>		
1998 General Operating Support	H12		IG80167-98	0
IMLS General Operating Support	H27		IG-90103-99	28,170

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<b>NATIONAL FOUNDATION OF ARTS AND THE HUMANITIES</b>				
<b>Institute of Museum and Library Services</b>		<b>45.301</b>		
<b>Program Total</b>				<b><u>28,170</u></b>
<b>Other Federal Assistance</b>		<b>NONE</b>		
Slavery in Early South Carolina	H27		97-0576-1-1	0
Writing the Civil War: The Quest to Understand	H27		97-0581-11	0
The Philosophical Origin and Contemporary Significance of Romanticism	H27		98-0687-21	1,200
Preservation of 2,702 feet of Movietone Film Featuring Native Americans.	H27		FED00-022	0
<b>Program Total</b>				<b><u>1,200</u></b>
<b>Total National Foundation of Arts and the Humanities</b>				<b><u>158,774</u></b>
<b>NATIONAL SCIENCE FOUNDATION</b>				
<b>Engineering Grants</b>		<b>47.041</b>		
POWRE: Novel Methods of Creating and Assessing Vascularized, Tissue-Engineered Constructs	H12		BES-9973601	6,519
CAREER: Abiotic Iron Redox Processes in the Environment from Molecules and Nanosize Clusters to the Rusting of the Titanic	H12		BES-9996394	40,292
CAREER: Developing Heterogeneous Catalysts from Naturally-Occurring and Benign Materials to Treat Organic and Inorganic Contaminants via Reductive Transformation Reactions	H12		BES-9996441	7,212
Presidential Faculty Fellows Award	H12		CMS-9253640	3,435
A Multi-Scale Analysis of Fracture Behavior of Transformation Toughed Metallic Materials	H12		CMS-9531930	25,498
Robot Manipulation Using Impact Dynamics	H12		CMS-9532081	37,644
Developing a New Methodology for Characterization on In-site Soil Properties	H12		CMS-9610103	21,607
Developing a New Model for Assessing Earthquake Induced Liquefaction Hazards	H12		CMS-9612116	29,319
Control Theory for Nonlinear-Distributed, Mechatronic Systems with Applications to Overhead Crane Manufacturing	H12		CMS-9634796	21,717
A Space-Time Finite Element Method for Structural Acoustics	H12		CMS-9702082	91,902
Modeling and Simulation of Mechanical Processing of High Temperature Superconducting Tapes and Wires	H12		CMS-9713433	21,545
Investigations of PAH-Mineral Surface Interactions Using Luminescence and NMR Spectroscopies	H12		CTS-0096053	59,340
Effects of a Porous Boundary on Convective Condensation in Small Diameter-Micro-Chemicals	H12		CTS-9730068	6,081
Dynamic Behavior of Preferentially Adsorbed Block Copolymer Brushes	H12		CTS-9816147	47,191
CAREER: Peptide Adsorption Dynamics on Molecularly Imprinted Surfaces: A Surface Plasmon Resonance Study	H12		CTS-9983737	9,263
CAREER: Synthesis and Modeling of Novel Mesoporous Materials	H12		CTS-9985022	4,645
Young Investigator: Program Development of Nonlinear Controllers for Electromechanical Systems	H12		DMI-9457967	33,378
Predicting Human Performance in Complex Industrial Inspection Tasks	H12		DMI-9622654	19,099
A Hybrid Solution to the Human/Machine Inspection Systems Design Problem in Manufacturing and Service Industries	H12		DMI-9800817	107,242
Development of High Performance Control Systems for High Speed Web Agricultural Education Professional Development for Teachers and Professionals Handling Systems	H12		DMI-9813213	107
Development of Microwave/Millimeter Wave Design Techniques and Applications for SLIM	H12		E-21-Z15-S1	7,549

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<b>NATIONAL SCIENCE FOUNDATION</b>				
<b>Engineering Grants</b>		<b>47.041</b>		
Structural Changes in Fibronectin Binding Domains Resulting from Adsorption to Substrates	H12		E-25-Z14-S1	5,150
Development of High Performance Controllers for Active Magnetic Bearing Systems	H12		ECS-9619785	55,813
An Improved Method for Computing Zero-Sequence Impedance of an Underground Pipe-Type Cable	H12		ECS-9632118	24,070
Characterizing Unbalance in Power Systems	H12		ECS-9700651	43,481
REU Site in Electrical and Computer Engineering	H12		EEC-9619401	21,576
Center for Advanced Engineering Fibers and Films	H12		EEC-9731680	2,205,790
Summer Research Experience for Undergraduates in Mechanical Engineering	H12		EEC-9732322	33,107
Connectivity Between the Center for Advanced Engineering Fibers and Films and the Interdisciplinary Research Centre in Polymer Science and Technology	H12		EEC-9978166	44,733
Subcontract to Conduct Work Related to Project Titled: SUCCEED Under NSF Cooperative Agreement No. EEC-9727411	H12		PO342369	174,544
Cultural Influences on Emotion in Indonesia	H27		BCS-9804611	90,659
Acquisition of High-Density EEG/ERP Equipment for Cognitive Psychology and Cognitive Neuroscience	H27		BCS-9977198	130,830
Biological Contamination of Groundwater Aquifers	H27		BES-9350314	130,075
CAREER: Development of Bioelectrochemical Systems for Remediation and Treatment	H27		BES-9733377	79,403
Enzymatic Disinfection of Domestic Wastewater	H27		BES-9981776	10,599
Template Oligomerization for the Replication of Precisely Defined Synthetic Macromolecules	H27		CHE-9803196	5,545
Hydraulic Conductivity Measurement in Unsaturated Soils with a Modified Cone Penetrometer	H27		CMS-9501772	33,199
Thermomechanical Coupling in Metal Cutting Processes: Experiments and Modeling	H27		CMS-9700405	12,574
PYI: Intelligent Material Systems	H27		CMS-9796194	0
Career: Extending Non-Destructive Infrastructure Assessment Techniques to Micropile Foundations	H27		CMS-9875066	43,308
CAREER: Effects of Microstructural Randomness in Composite Processing	H27		CMS-9875067	25,852
Acquisition of an Automated Triaxial Testing System for Education and	H27		CMS-9900145	20,000
Historic Inequities in Disaster Losses: Identifying Disaster-Prone Places	H27		CMS-9905352	26,802
Real-Time Measurement of Shear Zone Development in Soil Models Using Time Domain Reflectometry	H27		CMS-9908342	13,523
NSF Young Investigator Award	H27		CTS-9596071	1,628
Catalytic Solutions to Emission Control Problems	H27		CTS-9624433	83,011
Studies in Transition Control of Multi-Product Chemical Reactors	H27		CTS-9703252	19,704
POWRE: Molecular Modeling of Electrochemical Systems	H27		CTS-9720537	0
CAREER: First Principles Studies of Interfacial Phenomena: Applications to Catalysis and Electrochemistry	H27		CTS-9876065	48,387
Graduate Research Traineeships in Environmentally Conscious Manufacturing	H27		DGE-9554556	148,726
NSF Graduate Research Fellowship-Michael Boone	H27		DGE-9729822	18,933
Development of Coupled Thermal, Mechanical, and Material Transport Models of the Friction Stir Welding Process	H27		DML-9978611	27,082
A Vehicle for Delivering a Mechanical Engineering Laboratory Experience	H27		DUE-9850749	7,054
Novel Technologies in Pollution Prevention	H27		EEC-9732345	68,563
Development of a Nanomaterials Initiative at USC	H27		EPS-9871933	106,271

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<b>NATIONAL SCIENCE FOUNDATION</b>				
<b>Engineering Grants</b>		<b>47.041</b>		
Magnetic Separations for Environmentally Benign Processing Proposal	H27		EPS-9985489	13,547
Gateway Engineering Education Coalition	H27		GATEWAY COALITI	202,869
Influence of Random Microstructure on Stress Concentrations in Functionally Graded Composites	H27		SUB-5-26478	45,144
Molecular Modeling as a Tool to Estimate Perturbations of Ideal Gas Reaction in Supercritical Fluids	H27		UNIV OF KANSAS	40,120
<b>Program Total</b>				<b><u>4,662,257</u></b>
<b>Mathematical and Physical Sciences</b>		<b>47.049</b>		
Strategic Improvement Plan, Subcontract	H12		13100-Z128	7,300
Constraints on the Astrophysics of Massive Stars from Isotopic Effects in Presolar Grains	H12		AST-9819877	55,247
Chemistry and Synthetic Applications of an Alpha-Aminoalkylcuprates (A-Amino)	H12		CHE-9408912	7,525
Novel Reactivity, Structures, Properties and Materials Based on Sulfonimides, Sulfones, and Iodine Compounds	H12		CHE-9610495	89,374
Electronic Coupling and Adiabaticity in Heterogeneous Electron Transfer	H12		CHE-9616370	86,858
Summer Undergraduate Program in Chemistry	H12		CHE-9619573	29,169
Acquisition of a High-field Multi-Nuclear NMR Spectrometer	H12		CHE-9700278	8,762
Chemistry of New Zintl Phases in Supercritical Fluids	H12		CHE-9714408	60,140
Experimental Investigations of Fullerene Materials and Polymers, Optical Properties and Nonlinear Absorptive Applications	H12		CHE-9727506	38,174
Acquisition of a SQUID Magnetometer	H12		CHE-9808044	83,685
CCD Upgrade of a Rotating Anode-based X-Ray System	H12		CHE-9808165	84,271
Research Experiences for Undergraduates in Chemistry at Clemson University	H12		CHE-9987899	26,111
IPA/Agreement with NSF - Tessema	H12		DMR 9910917	110,444
Electronic Phenomena in Carbon Nanotubes: Quantum Mechanics in Low -Dimensional Systems with Topological Complexity	H12		DMR-0070661	2,386
New Synthetic Methods in Solid-State Chemistry at the American Chemical Society Meeting in San Francisco, California	H12		DMR-0072599	6,000
Toughening of Gamma Titanium Aluminide by Martensitic Transformation in a Metastable Dispersion	H12		DMR-9317804	14
Multiquantum in Elastic Atom-Surface Scattering	H12		DMR-9419427	130
Theoretical Study of Dislocation Processes in B2 Intermetallic Compounds	H12		DMR-9510259	2,431
Exploratory Synthesis of Inorganic Solids Containing Nanosize Transition-Metal-Oxide Frameworks	H12		DMR-9612148	102,919
Inelastic Scattering of Atoms and Molecules by Surfaces	H12		DMR-9726229	66,966
Glow Discharge Atomization/Excitation/Ionization	H12		DMR-9727667	69,139
Aqueous Dispersion of Ferroelectric Ceramic Powders	H12		DMR-9731769	26,441
CAREER: Polyarylene Networks And Hybrid Molecular Composites-An	H12		DMR-9985160	45,246
Inter-disciplined Approach to Polymer Research and Education				
Dynamical Systems Methods for Nonlocal, Nonautonomous and Nondissipative Systems	H12		DMS-9704345	6,807
Computational Problems Over Finite Fields	H12		DMS-9970637	8,863
Deterministic and Stochastic Dynamics of Some Geophysical Systems	H12		DMS-9973204	38,931
A Detailed Study of the Circumstellar Environment Around Nearby A-Type	H15		AST-9819737	16,627
Nonstandard Analysis in Additive Number Theory	H15		DMS-0070407	2,480
Genetic Analysis (D)	H24		BSR-8906142	67,933
Towards Ideal Data Representation	H27		578A045	122,845

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>NATIONAL SCIENCE FOUNDATION</b>				
<b>Mathematical and Physical Sciences</b>		<b>47.049</b>		
Luminescent Probes OF DNA and Semiconductor Surface Structure	H27		CHE-9502929	29,726
Ultrafast Nonlinear and Coherent Spectroscopic Studies of Molecular Motion in Liquids	H27		CHE-9809719	168,819
Polyphenylene Ethymylenes	H27		CHE-9814118	153,300
Catalytic Synthesis of Polythioether Macrocycles From Thietanes and Thiranes	H27		CHE-9909017	32,866
POWRE: Self-Assembling Cyclic Ureas	H27		CHE-9973132	24,752
CAREER: Synthesis of Carbon-rich Organometallic Objects and Cyclic Starmacromolecules	H27		CHE-9981765	12,034
New Oxygen Ion	H27		DMR-9696235	0
Synthetic Self-Assembling Polyimides	H27		DMR-9807470	68,786
Investigation of New Magnetic Oxides with Low -Dimensional Structures	H27		DMR-9873570	113,320
Purchase of a Single Crystal CCD Area Detector XRD System Submitted to the NSF	H27		DMR-9975623	134,200
Multiplicative Number Theory	H27		DMS-0070618	8,772
Theory and Applications of Multigrid and Domain Decomposition Methods	H27		DMS-0074246	13,287
Problems in Set - Theoretic Topology	H27		DMS-9322613	0
Stochastic Models for Reliability of Systems with Dependencies among Components	H27		DMS-9503104	0
Theory and Applications of Multigrid Domain Decomposition Methods in Computational Mechanics	H27		DMS-9600133	21,006
Functional Analysis	H27		DMS-9622841	168
Multivariate Approximation	H27		DMS-9622925	0
Extremal Combinatorics	H27		DMS-9701211	16,683
Oscillatory Sums and Radon - Fourier Analysis	H27		DMS-9706883	8,327
Dynamic Reliability Models for Systems of Interacting Components	H27		DMS-9877107	21,675
Algorithms in Nonlinear Approximation	H27		DMS-9970326	35,815
Estimating the Number of Lattice Points Close to A Curve	H27		DMS-9970455	16,239
SRCOS/ASA Summer Research Conference in Statistics, Williamsburg, Virginia, June 2000	H27		DMS-9987821	4,000
EPSCoR Industry Graduate Research Traineeship Program	H27		GER-9553409	18,669
Combinatorics with Applications	H27		INT-0072187	15,140
United States - Korea Cooperative Research Chiral Symmetry and Nuclear Physics	H27		INT-9730847	7,114
Mechanistic and Structural Studies of Novel Heme-Containing Peroxidases	H27		MCB-9604004	60,044
Finite Differences and Irreducibility Methods in Analytic Number Theory	H27		MDA-9049710035	165
An Improved IGEX76 Ge Double Beta Experiment with Pulse Shape Discrimination	H27		PHY-9515454	8,607
Quantum Coherence	H27		PHY-9601280	3,179
Theoretical Studies of Hadronic and Nuclear Dynamics	H27		PHY-9602000	75,111
Study of Nuclear Physics with Intermediate Energy Probes	H27		PHY-9704336	304,401
The IGEX 76 GE Double Beta Decay Experiment and CUORE, the Next Generation 130 TE Experiment	H27		PHY-9901626	50,148
Quantum Coherence	H27		PHY-9971005	70,034
Carolina Symposium on Neutrino Physics	H27		PHY-9988661	3,111
SURA Graduate Fellowship Assistance at Jefferson Laboratory	H27		PO #99P1915	14,399
Operation of the CLAS TOF System	H27		PO #P179090	2,184
<b>Program Total</b>				<b><u>2,789,299</u></b>

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>NATIONAL SCIENCE FOUNDATION</b>				
<b>Geosciences</b>		<b>47.050</b>		
NSF - IPA	H12		ATM-0003013	12,857
Multi-Instrument Atmosphere Facilities Program	H12		ATM-9523987	20,547
Low -Latitude Ionospheric Research at Jicamarca	H12		ATM-9711236	87,501
An HF Coherent Scatter Radar for Midlatitude Sporadic E-Layer Plasma Wave Studies	H12		ATM-9713027	46,686
Multi-Instrumented Studies of Equatorial Thermosphere Aeronomy (MISETA) Temperatures to Solar Maximum in 2001	H12		ATM-9714770	22,153
Gravity Wave Influence on Minor Species, their Transport, and Associated Emissions in the Mesopause Region	H12		ATM-9816159	65,618
Measurements of Southern-Hemisphere Mesopause Winds, Temperatures and OH/557.7 nm Airglow Intensities: A Proposed Upgrade to Support NASA/TIMED Studies of Global Structure	H12		ATM-9872807	24,790
Case Studies of the Mesosphere Inversion Layer Using Starfire and Millstone Hill Lidar Measurements of Mesosphere Winds and Temperatures	H12		ATM-9873179	14,473
Numerical Simulation and Parameterization of Wave Propagation and the Effects in the Lower, Middle, and Upper Atmosphere	H12		ATM-9896276	41,795
Modeling Mesospheric Gravity Waves Using Starfire and MesoD Data : A CEDAR Study	H12		ATM-9909250	49,435
Multi-Fractal Scaling of Hydraulic Conductivity Distributions and the Effect on Plume-scale	H12		EAR-9706048	47,435
CAREER: Hydraulic Fractures at Shallow Depths	H12		EAR-9876124	23,615
The Role of Phytoplankton Community Structure	H15		OCE-9904687	12,803
In-Situ Determination of Iron Limitation in the Peruvian Upwelling	H15		OCE-9907931	92,486
Decadal-Scale Climate Variability During the Holocene as Recorded in Santa Barbara Basin: A Sediment Trap Study	H27		ATM-9808508	58,996
Late Holocene Decadal-to-Century-Scale Climate Variability in the Tropical Atlantic as Recorded in the Cariaco Basin: Exploring Links to High Latitude Sea Surface Temperature Anomalies Large-Scale Ocean Circulation and Solar Variability	H27		ATM-9819262	34,120
Collaborative Research: Historical Climatic Reconstructions for the Southeastern United States	H27		ATM-9904383	8,278
Construction of Tidal Marsh Mesocosms at the Baruch Marine Field Laboratory	H27		DBI-9713886	1,564
National Science Foundation Graduate Research Fellowship	H27		DGE-9729822	19,144
1992-1997 Epoch GPS Geodesy in the North Andes	H27		EAR-9219270	0
Collaborative Research On: Seismic Investigations of Deep Continental Structure in Tanzania, East Africa	H27		EAR-9304657	39,782
Collaborative Research On: Plume-Tails and Continental Lithosphere: A Petrologic Transect of the Snake River Plain Between Mountain Home and Twain Falls, Idaho	H27		EAR-9526594	225
Lake Baikal Drilling Project: High Resolution Studies of Paleoclimate Change in South-Central Siberia During the Plio-Pleistocene	H27		EAR-9614770	124,961
High Resolution Interdisciplinary Paleoclimatic Studies of the Late Quaternary Lacustrine in Mongolia	H27		EAR-9709343	8,104
Convergent Margin Plate Kinematics and Mechanics: 1998 - 2000 GPS Geodesy in the North Andes	H27		EAR-9725693	42,572
Granulite and Eclogite Facies Meta of Carolina Arc Terrane	H27		EAR-9805159	977
Granulite and Eclogite Facies Metamorphisms in the Carolina Terrane: Collision Tectonics in the Southern Appalachians	H27		EAR-9805159	39,283
A Mechanism for Rapid Soil-Water Transport	H27		EAR-9985345	12,961



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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>NATIONAL SCIENCE FOUNDATION</b>				
<b>Geosciences</b>		<b>47.050</b>		
Cooperative Research on the Isolation and Characterization of Dissolved Organic Matter	H27		OCE-0096082	5,343
Chemical Characterization and Reactivity of Dissolved Organic Matter in Seawater	H27		OCE-0096102	71,843
Effect of Seawater Carbonate Chemistry on Stable Isotope Geochemistry of Benthic Foraminifera	H27		OCE-9633626	31,401
Non-Point Sources of Dissolved Organic Matter to the Ocean: Groundwaters from Coastal Soils and Sediments	H27		OCE-9701940	51,507
Control of Terrigenous Organic Carbon Inputs to the Gulf of Mexico over Glacial/Interglacial Scales	H27		OCE-9711822	75,063
The Impact of Subsurface Fluid Advection on Coastal Ocean Chemistry	H27		OCE-9712298	92,302
Organic Carbon Fluxes and Accumulation in the Cariaco Basin	H27		OCE-9729697	131,463
Glacial-Interglacial Changes in Indo-Pacific Throughflow and the Stability of the Warm Pool	H27		OCE-9810716	33,133
Collaborative Research On: Genetic Variation in Widely-Distributed Deep-Sea Mollusks	H27		OCE-9814172	33,132
Hydrographic Variations in the Mediterranean During the Late Quaternary	H27		OCE-9818983	44,876
Millennial-Scale Variability in Western North Atlantic Intermediate and Deep Water Conditions During MIS 11-12	H27		OCE-9906689	6,768
Acquisition of Irm-GC-MS Instrumentation for Global Biogeo-chemical	H27		OCE-9977414	266,755
LTERR: Plum Island Sound Comparative Ecosystem Study (PISCES)	H27		PO #8416	51,850
Mechanistic Modeling of Self-Formed Channel Meanders on Submarine Fans	H27		PO #T5366147102	23,056
Collaborative Research: Late Quaternary Climate of Northeast Asia: Temporal and Spatial Variability	H27		SCRI-ATM9816317	4,606
Participation on Scientific Cruise of the Joides Resolution Leg 166	H27		TO #F000253	669
Stable Isotope Chronology and Paleoceanographic History of ODP Sites 963 and 964	H27		USSSP-138	0
ECOHAB Algicidal Bacteria and the Regulation of Gymnodinium Breve Blooms in the Gulf of Mexico	H51		OCE-9726260	44,553
ECOHAB-GOM: The Ecology and Oceanography of Toxic Alexandrium Blooms in the Gulf of Maine	H51		OCE-9810223	18,524
<b>Program Total</b>				<b><u>1,940,005</u></b>
<b>Computer and Information Science and Engineering</b>		<b>47.070</b>		
SCINET: High Speed Connection	H12		ANI-9810141	194,898
New Sequential Procedures for Code Acquisition in Wireless CDMA Systems	H12		CCR-9523788	33,754
Exploring Multiple Control Flows for ILP Processors	H12		CCR-9711566	17,457
Modeling, Simulation and Virtualization of Physical Phenomena	H12		CDA-9724271	27,042
MRI: Acquisition of a Barrett Robot Hand System	H12		EIA-9977310	132,399
CAREER: Development of an Eye Tracking Education and Research Program at Clemson University	H12		IIS-9984278	9,420
CAREER: Properties of Typical Computable	H27		CCR-9996310	13,251
PeroBase: A Biological Database for Peromyscus	H27		DBI-9807881	173,380
A Software and Data Library for Experiments, Simulations, and Archiving	H27		IIS-9817518	302,307
Orphans of the Storm: Saving Orphan Films in the Digital Age	H27		IIS-9912077	32,111
South Carolina Information Network (SCINET)/High Speed Connection	H27		SCRA ANI9810141	36,000
<b>Program Total</b>				<b><u>972,019</u></b>

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>NATIONAL SCIENCE FOUNDATION</b>				
<b>Biological Sciences</b>		<b>47.074</b>		
Development of Tools for Tomato Functional Genomics	H12		34690-6008	65,890
Structure and Function of the Cotton Genome: An Integrated Analysis of the Genetics, Development and Evolution of the Cotton Fiber	H12		981740-01	301,592
Comprehensive Genetic, Physical and Database Resources for Maize	H12		C-5-36416	143,295
Aquisition of Major Multiuser Research Instrumentation for the Study of Plant, Fungal and Insect Genomics	H12		DBI-9724557	137,874
A BAC Library Resource for Crop Genomics	H12		DBI-9872676	122,155
A Software Package to Analyze High Density Fibers	H12		DBI-9876666	60,860
Sequencing of Rice Chromosomes 3 and 10	H12		DBI-9982594	440,793
Relationships of Nearctic and Palearctic Black Flies	H12		DEB-9629456	4,575
Physiology of Reproduction in Fishes or Development-Evolutionary	H12		IBN-9507358	2,840
Physiology of Piscine Placental Viviparity				
Molecular Analysis of Abscission Zone Development	H12		IBN-9796127	41,222
Expression and Functional Analysis of Genes Regulating Appressorium Formation in Magnaporthe Grisea	H12		IBN-9874430	14,533
Structure, Function and Regulation of the Carboxysome; A Prokaryotic	H12		MCB-9513481	36,712
Positional Cloning of a Lepidopteran Gene Conferring Resistance to a Bacterial Toxin	H12		MCB-9816056	102,128
Characterization of AP4A Induced Release of Nitric Oxide from Endothelial	H12		MCB-9816681	80,301
Linkage Analysis and Development of Anchor Loci for Heliconius Butterflies	H12		None	13,570
Cross-Linked Sorghum and Rice Physical Maps as a Foundation for Analyzing Genome Structure, Function, and Variation in C4 Grasses	H12		RR167-325/6924004	203,674
Research Experience in Physiology, Cell and Molecular Biology of Marine Organisms	H15		DBI-9876926	19,176
Effects of Projectin Mutations on Myofibrillogenesis Drosophilla, Year 2	H15		MCB-9996318	95,866
REU Supplement #4	H17		DEB-9509057	5,350
REU Supplement #3	H17		DEB-9509057	2,025
The Role of Oyster Reefs in the Structure & Function of Tidal Creek Systems	H17		DEB-9509057	106,793
Fungal Aspects of Aspergillosis in Caribbean Gorgonians	H27		352256115	17,078
University of South Carolina Preparing Future Faculty (PFF) in the Biological and LifeSciences	H27		COUNCIL GRADSCH	5,426
A Genetic Stock Center for Peromyscus	H27		DBI-9600960	0
Altered Expression of a Plant Defense Pathway in Crop Plants under Elevated CO2	H27		DBI-9816613	97,510
Genetic Variation for Maternal Ovipositional Preferences and Offspring Growth and Survival	H27		DEB-9409004	3,637
Dissertation Research: Evolutional Ecology of Diapause in Marine Harpacticoid Copepods	H27		DEB-9701524	2,901
Migration of a Hybrid Zone in Response to the 1997 El Nino Event	H27		DEB-9807055	0
LTREB: Long-Term Studies of Salt Marsh Primary Production	H27		DEB-9816157	47,328
Population Dynamics of Rhizosphere Diazotroph Assemblages Effects of Host and Abiotic Environmental Variables	H27		DEB-9903623	128,546
Adaptive Significance of Circadian Timing Systems in Three Species of Wild Sciurid Rodents and in a Clock-Mutant Mouse	H27		IBN-9603878	1,234
Gene Regulation and Promoter Sequences in Caulobacter	H27		IBN-9701063	2,352
Maintenance of Parent-Species Reservoirs in a Complex-Hybrid Zone	H27		IBN-9708074	25,554
Modulation of Sensory Transmission by Virally Delivered Genes	H27		IBN-9728736	119,384
Ecdysteroid Regulation of Olfactory Development	H27		IBN-9731005	61,755

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>NATIONAL SCIENCE FOUNDATION</b>				
<b>Biological Sciences</b>		<b>47.074</b>		
Behavioral and Neurophysiological Effects of Circadian Pacemaker (SCN)	H27		IBN-9817096	27,636
Deletion in a Wild Population of Rodents				
Physical Ecology of the Rocky Inter-Tidal: Predicting Patterns in Invertebrate Body Temperatures	H27		IBN-9985878	32,199
Uridine Nucleotide Sugar Transport into Golgi Apparatus	H27		MCB-9207142	116,835
RNA Modification and Splicing	H27		MCB-9603550	6,317
Structural and Mechanistic Studies of FTHF's	H27		MCB-9873606	115,467
Isotopic and Geochemical Analysis of Microbial Processes in Uncontaminated Ground Water and Sediment: Innovative Application of Radiocarbon	H27		MCB-9975223	30,898
Trace Element Distribution Coefficients in Cultured Benthic Foraminifera of Paleocyanographic Significance: Impacts of Varying Chemical Environments	H27		OCE-9504793	2,132
Microstructure in Modern Marine Stromatolites: A Geomicrobiological Investigation	H27		OCE-9617738	45,881
Bathyal Microaerophiles: Life Positions and Adaptations of the Santa Barbara Basin Benthos	H27		OCE-9711812	101,112
The Geographic Scale of Larval Dispersal	H27		OCE-9731277	108,706
Recruitment Success in Infauna: Geochemical Cues	H27		OCE-9811435	39,019
Bathymetric Patterns of Genetic Variation in Deep-Sea Mollusks	H27		OPP-9996438	101,522
Pattern and Process in the Evolution of Hawkmoth Pollination	H27		Y541943	24,976
Reu Site in Cellular Signal Transduction	H51		DBI-9732152	23,012
Development of Gram Method and Software for Protein - Protein Docking	H51		DBI-9808093	99,925
SGER: System for Multi Dimensional Proteome Analysis	H51		DBI-9906662	61,596
Cellular Micro Injection and Fluorescence Imaging System for Analysis of Living Cells	H51		DBI-9970402	55,186
An Interdisciplinary Program in Signal Transduction	H51		EPS-9840419/9630167	290,819
Characterization of New Stingray Sperm Motility Proteins	H51		IBN-9420328	0
Origins of Organized Activation in the Chordate Heart	H51		IBN-9734406	72,143
Structure and Function of Reproductive Fluid Proteins	H51		IBN-9816747	49,260
United States-Sweden-Estonia Cooperative Research: Immunoglobulin in Gene Expression in Transgenic Rainbow Trout	H51		INT-9420481	4,964
Mechanism of Action of Bacteriophage T4 Translational Repressor Reg A	H51		MCB-9496143	0
Mechanism of Action of Bacteriophage T4 Translational Repressor Reg A	H51		MCB-9513805	0
Molecular Basis of the Distinct Absorbance Spectra in Salamander Rods	H51		MCB-9600772	63,795
Mechanism of Action of Bacteriophage T4 Translational Repressor Reg A	H51		MCB-9727811	87,300
Evolution of Enhancer Function in the Immunoglobulin Heavy Chain Gene	H51		MCB-9807531	68,822
Pseudo-Nitzschia Species, Toxin Production and Eutrophication in the Northern Gulf of Mexico	H51		OCE-9633805	4,037
<b>Program Total</b>				<b>4,147,488</b>
<b>Social, Behavioral and Economic Sciences</b>		<b>47.075</b>		
Studies of Fiber Matrix Bonding and Physical Properties of Carbon/Carbon Composites Made with Carbon Fibers Different Morphologies	H12		INT-9602141	2,337
Codes, Designs and Groups	H12		INT-9730992	11,866
Garment Manufacturing Costs in Egypt	H12		INT-9812427	2,047
Building on Youngster's Strengths in a Diverse Society	H27		5-37440	606
Power-at-a-Distance and Power Reversals: Testing New Predictions for Exchange Networks	H27		SBR-9423231	1,406
Figure - Ground Segmentation and Shape Description	H27		SBR-9616555	61,412

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<b>NATIONAL SCIENCE FOUNDATION</b>				
<b>Social, Behavioral and Economic Sciences</b>		<b>47.075</b>		
Research Experience for Undergraduate: Site in Experimental Psychology	H27		SBR-9619958	29,470
Collaborative Research: The Emergence of Status Order in Discussion Groups	H27		SBR-9730017	24,821
The Analysis of Geopolitics Reconceptualizing International Border Through	H27		SBR-9731056	44,968
Parental Age and Allocation of Resources to Offspring: A Collaborative	H27		SBR-9810246	34,708
Collaborative Research in Strategy and Structure: Exploration and Instrument	H27		SBR-9811323	18,780
Development				
ExNet III: A Multifunctional Instrument for Social Science Experimentation	H27		SBR-9871019	30,512
Collaborative Research on Social Exchange and Network Cohesion	H27		SES-9817706	17,902
Doctoral Dissertation Research: Iron Cages, Iron Laws and Collective Action:	H27		SES-9906714	3,910
An Analysis of a National Association				
Doctoral Dissertation Research: The Effects of Ordering in Exchange	H27		SES-9906719	7,375
Reducing Contextual Bias in Performance Appraisal	H27		SES-9911132	12,275
Summer Research Institute in Experimental Psychology	H27		SES-9912432	21,167
POWRE: An Experimental Study of Power, Equity, and Distributional	H27		SES-9973669	19,163
Collaborative Research: Fitting More Pieces into the Puzzle of Judicial	H27		SES-9975323	10,364
Behavior: A Multi-Country Database and Program of Research				
<b>Program Total</b>				<b>355,089</b>
<b>Education and Human Resources</b>		<b>47.076</b>		
Graduate Research Fellowship Program	H12		DGE-9616043	135,161
Cooperative Chemistry Laboratories: Faculty	H12		DUE-9455107	168
Cooperative Organic Laboratories - Cooper	H12		DUE-9455526	11,469
Biology 2000 Inquiry Based Learning for Non-Majors	H12		DUE-9752454	65,352
Testing Computer Software: A Faculty Enhancement Workshop	H12		DUE-9752710	20,068
Development of Interdisciplinary Courseware in Configuration Management: A	H12		DUE-9952277	20,354
Proof of Concept Proposal				
EnviroChem Library: Resources for Teaching and Learning in Science	H12		DUE-9952315	9,313
Laboratory of Polymeric Bearing Modeling, Characterization and Simulation	H12		EPS-9871943	106,303
Nano-Materials with Novel Optical and Electronic Properties	H12		EPS-9977797	39,905
BioCom: A More Appropriate Secondary Biology Curriculum	H12		ESI-9252892	49,620
Maps and Aerial Photographic Systems (MAPS): An Integrated Curriculum for	H12		ESI-9452842	54,417
the Middle School				
Coordinating Undergraduate Field Laboratories for a Service-Learning	H15		DUE-9851239	10,111
Jump for the Sun II	H17		HRD-9619217	250,506
A Proposal to Adapt and Adopt Workshop Chemistry	H17		None	20,344
Integration of Science and Education at Coastal Carolina University	H17		OIA-9873758	161,643
National Science Foundation State Systemic Initiative	H27		99GA308-02	102,977
Graduate Fellowship Program	H27		DGE-9729822	17,167
Marine Information Processing Applications in Marine Science Undergraduate	H27		DUE-9850863	19,087
Laboratories				
Evaluation of Columbia College's Project: A New Approach to Developmental	H27		DUE-99-50618	13,960
Algebra				
Educational Materials for a Mechanical Engineering Systems Laboratory	H27		DUE-9950153	30,100
Shared Polymer Characterization Instruments for an Extended Physical	H27		DUE-9950296	18,033
Chemistry Laboratory				
A Data Analysis Exercise Server for Introductory Statistics Courses	H27		DUE-9980973	32,084
Constraints on Miocene Uplift of the Central Cascade Range, Oregon	H27		EAR-9909568	15,134

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>NATIONAL SCIENCE FOUNDATION</b>				
<b>Education and Human Resources</b>		<b>47.076</b>		
Fundamental Studies and Polymer/Material Interfaces a Junior Faculty	H27		EPS-9630167	489,702
Developmental Proposal in Optical Sensing				
South Carolina NSF/EPSCoR Strategic Improvement Plan	H27		EPS-9630167	530,584
Enhancement of Mechanics of Materials Research Cluster to Evaluate and	H27		EPS-9630167	658,254
Improve the Strength of Structural Joints in Transportation Systems				
SC/EPSCoR High Bandwidth Application Tests	H27		EPS-9871990	351,562
SCAMP II - University of South Carolina	H27		HRD-9702034	224,608
South Carolina Alliance for Minority Participation (Phase II)	H27		HRD-9702034	87,886
IRIS Fissures Development Center	H27		SUB 0152	19,817
<b>Program Total</b>				<b><u>3,565,689</u></b>
<b>Polar Programs</b>		<b>47.078</b>		
The Biogeochemistry of DMS Percentage Related Compounds in a Chemically	H15		OPP-9818140	30,299
Stratified Antarctic Lake				
<b>Program Total</b>				<b><u>30,299</u></b>
<b>Other Federal Assistance</b>		<b>NONE</b>		
Processing and Performance of Thermally-Point-Bonded Nonwovens	H12		5-33694/82422-05	14,211
Workshop on the Role of Grammatical Functions in Transformational Syntax,	H27		BCS-9817364	16,142
Champaign-Urbana, Illinois July 10-13, 1999				
Main Group and Intermetallic Coordination Chemistry	H27		CHE-9727325	61,242
Research Experiments for Undergraduates Site: Undergraduate Research in	H27		CHE-9820502	47,088
Nanoscience				
NSF Graduate Research Fellowship	H27		DGE-9729822	20,389
US Students and Researchers Travel to the First European Agent Systems	H27		IIS-9908539	18,278
Summer School				
Microbial Genomes Compared by a Back-Propaging Neural Network and	H27		MCB-9802342	8,240
Cluster Analysis of Tetranucleotide Frequencies				
Topical Biotech Research Conference, Strategic Improvement Plan	H51		13110-ZF54 (EPS-9630167)	20,000
Phase I Reagentless Immunoassay Instrumentation	H51		DMI9810545	7,325
The Evolution of Lymphocyte Recognition	H51		MCB-9722996	689
Regulation of Phospholipase D1 in Yeast	H51		MCB-9728143	127,130
1999 American Association of State Geologists Mentored Field Experience	P24		NONE	2,500
Program				
Research Experiences for Minorities in Marine and Environmental Science	P24		OCE-9530994	22,635
<b>Program Total</b>				<b><u>365,869</u></b>
<b>Total National Science Foundation</b>				<b><u>18,828,014</u></b>
<b>SMALL BUSINESS ADMINISTRATION</b>				
<b>Small Business Development Center</b>		<b>59.037</b>		
SBDC USC Regional Office	H27		0-7620-0043-20	292,522
SBDC Service Center	H27		9-7620-0043-19	140,361
<b>Program Total</b>				<b><u>432,883</u></b>
<b>Total Small Business Administration</b>				<b><u>432,883</u></b>

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>TENNESSEE VALLEY AUTHORITY</b>				
<b>Tennessee Valley Region - Economic Development</b>		<b>62.004</b>		
The Impact of Development Impact Fees on Property Tax Rates and Property Values	H12		433441-00-33	7,148
<b>Program Total</b>				<b><u>7,148</u></b>
<b>Other Federal Assistance</b>		<b>NONE</b>		
Employment Growth in Rural TVA Counties	H12		UKRF-433441-99-31	96
<b>Program Total</b>				<b><u>96</u></b>
<b>Total Tennessee Valley Authority</b>				<b><u>7,244</u></b>
<b>DEPARTMENT OF VETERANS' AFFAIRS</b>				
<b>Other Federal Assistance</b>		<b>NONE</b>		
Fatigue Strength of Composite Femoral Components	H12		V534P-2788	58,145
Pavlovian Conditioning in Veterans with Post Traumatic Stress Disorder (D)	H24		None	26,452
Analysis and Study of Residencies	H27		PO #544-D95017	3,499
GA: (2) Dorn Medical Center	H27		V544P-3481	2,999
Beta Blocker Evaluation of Survival Trial (BEST)	H51		BEST TRIAL	15,082
Immunotoxicity due to Coexposure of Deet, Pyridostigmine, and Stress - Subcontract	H51		CHAS RES INST/VAMC	63,924
Beta Blocker Evaluation of Survival Trial (BEST)	H51		DEPT OF VA	1,745
Incidence of Cross-System Medical Usage: Veteran Administration and	H51		VAMC IPA	5,034
Intergovernmental Personnel Act Agreement - Kay Fernandes	H51		VAMC IPA	0
Kallikrein-Kinin Research (Intergovernmental Personnel Act Agreement - Ayad Jaffa)	H51		VAMC IPA	0
Intergovernmental Personnel Act Agreement - Dudley Walker	H51		VAMC IPA	0
HSRD Program Intergovernmental Personnel Act Agreement	H51		VAMC IPA	0
Evaluation of Gem Units and Geriatrics Follow -Up (Intergovernmental Personnel Act Agreement - Stephanie Ramsey)	H51		VAMC IPA	0
(Intergovernmental Personnel Act Agreement - Melia J. Knotts) - Warfarin and Aspirin in Secondary Prevention	H51		VAMC IPA	0
Glucose Transporters and Insulin Resistance	H51		VAMC IPA	0
Lipoprotein Metabolism and Cell Lipoprotein (Intergovernmental Personnel Act - Candace Enockson)	H51		VAMC IPA	0
Intergovernmental Personnel Act Agreement - Richard Klein	H51		VAMC IPA	0
Intergovernmental Personnel Act Agreement - Amy Feagin	H51		VAMC IPA - FEAGIN	0
Intergovernmental Personnel Act Agreement: Kay G. Fernandes	H51		VAMC IPA - FERNANDES	45,239
Evaluation of General Internal Medicine Units And Geriatric Follow -Up (Intergovernmental Personnel Act Agreement - Debra Hunter)	H51		VAMC IPA - HUNTER	25,845
Kallikrein-Kinin Research (Intergovernmental Personnel Act Agreement - Ayad Jaffa)	H51		VAMC IPA - JAFFA	23,616
Kallikrein-Kinin Research (Intergovernmental Personnel Act Agreement - Christiana Kappler)	H51		VAMC IPA - KAPPLER	5,070
Veterans Administration Intergovernmental Personnel Act Agreement- Path Role Nitric Oxide Lupus	H51		VAMC IPA - MOLANO	49,106
Interactions of Lipoproteins and Cells in Diabetes Mellitus (Intergovernmental Personnel Act Agreement - Andrea Semler)	H51		VAMC IPA - SEMLER	32,949
<b>Program Total</b>				<b><u>358,705</u></b>
<b>Total Department of Veterans' Affairs</b>				<b><u>358,705</u></b>

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>ENVIRONMENTAL PROTECTION AGENCY</b>				
<b>Air Pollution Control Program Support</b>		<b>66.001</b>		
Diversity and Abundance of Forest Soil Arthropods Under Elevated CO2	H27		CR-825861-010	<u>120,802</u>
<b>Program Total</b>				<b><u>120,802</u></b>
<b>Water Quality Management Planning</b>		<b>66.454</b>		
Florida Keys Coral Monitoring, Year 3-Year 6	H15		X994649-94-2	<u>130,041</u>
<b>Program Total</b>				<b><u>130,041</u></b>
<b>Nonpoint Source Implementation Grants</b>		<b>66.460</b>		
Nonpoint Source Education for Municipal Officials	P26		C9994629-98	<u>396</u>
<b>Program Total</b>				<b><u>396</u></b>
<b>Wetlands Protection - State Development Grants</b>		<b>66.461</b>		
Reedy River Watershed Study and Restoration Plan	P24		CD984117-97-0	<u>23,372</u>
<b>Program Total</b>				<b><u>23,372</u></b>
<b>Environmental Protection - Consolidated Research</b>		<b>66.500</b>		
Endocrine Disruption in Marine Gastropods by Environmental Chemical Mixtures	H12		00-SC-EPA-1034	18,859
Transformation Reactions of Nitroaromatic and Nitrogen Heterocyclic	H12		18TAM3636	17,478
Compounds on Granular Activated Carbon (GAC) Surfaces: Enhancement of				
GAC Adsorption in Natural and Engineered Environmental Systems				
Electrokinetics/Surfactant-Enhanced Remediation of Hydrophobic Organic	H12		58961	14,674
Pollutants in Low Permeability Subsurface Environments				
Field Evaluation of DNAPL Remediation by Cosolvent Mobilization	H12		CR825688-01-0	126,800
Superior Subsurface Characterization Using Fractal-based Hydraulic	H12		R826171-01-0	54,777
Conductivity Distributions				
The Role of Ecosystem Processes in Restoring Local and Regional Species	H15		R825795-01-0	40,697
Diversity in Coastal Plain Watersheds, Year 2				
A Multidisciplinary Effort Linking the Impact of Sediment Contaminant	H27		CR-826399-010	71,299
Mixtures on Toxicological Response with Genetic Adaptation				
EPA EPSCoR Strategic Implementation Plan	H27		CR-826399-010	38,474
CISNET: Molecular to Landscape-Scale Monitoring of Estuarine Eutrophication	H27		CR-826944-010	186,538
Environmentally Mediated Endocrine Disruption in Estuarine Crustaceans: A 3-	H27		CR-827397-010	113,021
Taxon Multi-Generational Study				
Applications of Liquid CO2 in Contamination of Semi-Conductor Devices	H27		CR-827578-010	55,819
1998 EPA/EPSCoR Program	H27		CR-827612-010	81,664
Immunotoxicity of Both Nondegraded And Biodegraded PCBS	H51		R826687-01-0	62,045
Validation of Sediment Quality Criteria in Southeastern Estuaries	P24		R826201-01-0	<u>119,488</u>
<b>Program Total</b>				<b><u>1,001,633</u></b>
<b>Pesticides Control Research</b>		<b>66.502</b>		
Recognition and Management of Pesticide Poisonings	H51		CR82505101-0	<u>0</u>
<b>Program Total</b>				<b><u>0</u></b>
<b>Surveys, Studies, Investigations and Special Purpose Grants</b>		<b>66.606</b>		
Implementation of the Melcast Melon Disease Forecaster to Reduce Fungicide	H12		X-98490300-0	21,192
Use in South Carolina				
Savannah River Basin Watershed Project	H12		X984620-98-0	13,012
Regional Priority CBEP Savannah Harbor Biological Monitoring Project, CWA,	P24		X984527-98-0	55,065
Sec 104(B)(3)				

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>ENVIRONMENTAL PROTECTION AGENCY</b>				
<b>Surveys, Studies, Investigations and Special Purpose Grants</b>		<b>66.606</b>		
<b>Program Total</b>				<b><u>89,269</u></b>
<b>Environmental Education Grants</b>		<b>66.951</b>		
Enhanced Understanding of Environmental Issues and Teaching Skills for Area Middle School and High School Teachers Using Chemical Analysis of Rainwater Runoffs from an Urban Wetlands Setting	H27		NE984672990	974
<b>Program Total</b>				<b><u>974</u></b>
<b>Other Federal Assistance</b>		<b>NONE</b>		
The Immunotoxicity of Combined TBT and Co-Planar PCB Exposures in Fish	H12		311740-464500	5,279
Microcosm Dosing for the Determination of Rate Constants for the Microbial Degradation of Selected Enantiomeric PCBs	H12		8L-0576-NAEX	1,252
Core Extraction of Selected Sediments in Lake Hartwell	H12		8L-0586-NAEX	2,155
A Conceptual Model of the Interaction of Environmental Stressors and Fish Biogeography and Biodiversity	H12		8L-0631-NAEX	10,600
Conceptual Models of the Interaction of Environmental Stressors and Fish Biogeography and Biodiversity	H12		8L-0646-NAEX	6,506
Brominated DBP Formation and Speciation Based on Specified Ultraviolet Absorbance Distribution in Natural Waters	H12		A11017(a)	3,041
Forecasting Bird Migration in the Philadelphia Area Using WSR-880 Radar and Meteorological Data	H12		None	9,833
Field and Laboratory Studies to Obtain Lead Lead-210 Activity Profiles in Sediment Cores Collected from the Twelve Mile Creek Area of Lake Hartwell	H12		PO#155885	22,154
Meiofaunal Validation of EQP-Based Sediment Quality Criteria for Metal Mixtures in Estuarine Sediments	H27		CR-825279-010	80,917
Sediment Contaminant Effects on Genetic Diversity: New Approaches Using DNA Analysis of Heiobenthos	H27		CR-825439-010	86,947
VA Resident Survey	H27		PO# 544-D95027	9,800
VA National Survey Design	H27		PO# 544-D95028	5,000
Sensitivity Analysis of the Effect of Changes in Mean and Variability of Climate on Crop Production	H27		UCAR S97-83228	25,408
Metal Toxicity Reduction by In Situ Stabilization: Enhancing Untrinsic Bioremediation of Chlorinated	H51		RR267-097/7607664	94,040
Environmental Protection Agency Fellowship	H51		U-915218-01-0	<u>13,232</u>
<b>Program Total</b>				<b><u>376,164</u></b>
<b>Total Environmental Protection Agency</b>				<b><u>1,742,651</u></b>
<b>DEPARTMENT OF ENERGY</b>				
<b>National Energy Information Center</b>		<b>81.039</b>		
DOE Public Documents Reading Room	H27		DEFC0990SR18117	<u>78,494</u>
<b>Program Total</b>				<b><u>78,494</u></b>
<b>State Energy Conservation</b>		<b>81.041</b>		
Promote Geo-Thermal Heat Pump Units	H12		82003	<u>11,093</u>
<b>Program Total</b>				<b><u>11,093</u></b>
<b>Office of Sciences Financial Assistance Program</b>		<b>81.049</b>		
Development of Monitoring and Diagnostic Methods for Robots Used in Remediation of Waste Sites	H12		80505002	8,559



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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF ENERGY</b>				
<b>Office of Sciences Financial Assistance Program</b>		<b>81.049</b>		
Characterization and Thermophysical Properties of Bi-Based Superconductors	H12		DE -FG05-93ER45483	41,315
Graduate Research Internships	H12		DE-FC09-93R18262	142,914
Using GIS Educational Technology for Time-Sequence Modeling of Waste Management and Environmental Restoration Practices in South Carolina	H12		DE-FC09-93R18262	55
Radiochemistry Education Award Program (REAP)	H12		DE-FC09-93R18262	29,335
Graduate Student Internships in Radiochemistry and Actinide Chemistry	H12		DE-FC09-93R18262#134	48,648
Demonstrating the Integrity of Well Installations Using Direct Push Methods for Characterization and Remediation Projects	H12		DE-FC09-93R18262/117	45,822
MWFA/WERF Fly Ashe Stabilization Treatability Study and Demonstration	H12		DE-FC09-93R18262/123	41,937
Melter Vitrification Studies with Argentine ION Exchange Resins	H12		DE-FC09-93R18262/129	19,186
Ceramic Prototype Testing Facility	H12		DE-FC09-93R18262/136	387,260
Summer Internship for SCUREF/WSRC Scholars	H12		DE-FC09-93R18262/Coop #9	23,802
Distinguished Scientist for Clemson University	H12		DE-FC09-93SR18262/15	118,231
The Magnesium Chelation Step in Chlorophyll Biosynthesis	H12		DE-FG02-95ER20170	0
Advanced Sensing and Control Techniques to Facilitate Semi-Autonomous Decommissioning	H12		DE-FG07-96ER14728	274,765
Theoretical Studies of Energy and Momentum Exchange in Atomic and Molecular Scattering from Surfaces	H12		DE-FG0Z-98ER45704	52,785
Measurement of Radionuclides Using Ion Chromatography and Flow -Cell Scintillation Counting with Pulse Shape Discrimination of ER/WM Applications	H12		DEAR2195MC32110	11,880
Applications of Advance Geological Modeling to the Environment Industry	H12		DEFC09-93R18262/125	39,661
DWPF Pour Spout Testing	H12		DEFC0993R18262/T0128	311,748
HBCU Solar Radiation Monitoring Network (D)	H24		ACC-4-14-185	0
Solar Energy Research (D)	H24		ACC-4-14185-01	0
Solar Energy Research (D)	H24		HB-5-04086-1	0
Solar Energy Research (D)	H24		HR-2-12054-1	0
Historically Black Colleges and Universities Solar Radiation Monitoring Network (D)	H24		HR-2-12054-1	0
Forest-Atmosphere Carbon Transfer and Storage	H27		97-SC-DOE-1006	57,785
DOE/EPSCoR-Hydrogen Storage and Delivery Systems Utilizing Chemical Hydrides	H27		DEFC0291ER75666	165,731
DOE/EPSCoR - Human Resource Development	H27		DEFC0291ER75666	153,091
DOE/EPSCoR - Hydrogen Storage/Hydrogen Production	H27		DEFC0291ER75666	339,255
DOE/EPSCoR - Research Management	H27		DEFC0291ER75666	40,495
South Carolina DOE/EPSCoR Implementation Plan	H27		DEFC0291ER75666	26,448
Metal Segregated Cluster Complexes: Organometallic Models for Bimetallic Synergism and Interface Activity	H27		DEFG0200ER14980	90,506
New Heterogeneous Catalyst for Selective Reduction of NOx Emissions to Improve Vehicular Transportation	H27		DEFG0296ER14666	2,907
Studies of the Transformations of Sulfur Containing Heterocycles by Transition Metal Cluster Compounds	H27		DEFG0595ER14548	5,809
Experimental Particle Physics	H27		DEFG0595ER40910	371,579
A Fundamental Study of Laser-Induced Breakdown Spectroscopy Using Fiber Optics for Remote Measurements of Trace Metals	H27		DEFG0796ER62305	93,840
Dynamics of Coupled Contaminant on Microbial Transport in Heterogeneous Porous Media	H27		DEFG0797ER62355	58,584
Characteristics of Mammalian DNA Polymerase Gene and Protein	H27		DEFG0990ER61040	2,796

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF ENERGY</b>				
<b>Office of Sciences Financial Assistance Program</b>		<b>81.049</b>		
Interactive Effects of Elevated CO2 and Temperature on Insect Consumers of Forest Trees	H27		UA/97UOSC12	574
Radiation Leukemogenesis: Applying Basic Science to Epidemiological Estimates Of Low Dose Risks	H51		DE-FG02-99ER62728	61,869
Tumor Bank Development	H51		DOE TASK #01	0
Radiation Oncology Equipment	H51		DOE TASK #02	0
Enhancement of Hollings Cancer Center	H51		DOE TASK #03	0
Enhancement of CMSB	H51		DOE TASK #4	27
<b>Program Total</b>				<b><u>3,069,199</u></b>
<b>Energy Conservation for Institutional Buildings</b>		<b>81.052</b>		
University of South Carolina - Thomas Cooper Library Institutional Conservation Program	H27		DEFG4493S435458	0
University of South Carolina - Thomas Cooper Library Institutional Conservation Program	H27		DEFG4494R435777	0
University of South Carolina - Thomas Cooper Library Institutional Conservation Program	H27		DEFG4495R435985	0
<b>Program Total</b>				<b><u>0</u></b>
<b>Conservation Research and Development</b>		<b>81.086</b>		
Wildlife Management Assistance	P24		DE-FG09-87SR15191	0
Wildlife Management Assistance	P24		DE-FG09-97-SR18926	47,152
<b>Program Total</b>				<b><u>47,152</u></b>
<b>Fossil Energy Research and Development</b>		<b>81.089</b>		
Innovative Schemes for Closed-Loop Air Stream Cooling for Advanced Gas Turbine Systems	H12		95-01-SR034	32,254
Center for Advanced Gas Turbine System Research	H12		DE-FC21-92MC29061	278,789
<b>Program Total</b>				<b><u>311,043</u></b>
<b>Environmental Restoration</b>		<b>81.092</b>		
Research into Available and Innovative Techniques	H51		DE-FC02-96CH10849	7,582
U. S. Department of Energy - Scleroderma and Occupational TCE	H51		DEFC0298CH10902	2,045,862
Environmental Hazards Assessment Program	H51		DEFG0192EW50625	0
U. S. Department of Energy - Scleroderma and Occupational TCE	H51		DEGC0298CH10902	974,401
Environmental Hazards Assessment Program: Epidemiology Risk Assessment	H51		DOE	0
<b>Program Total</b>				<b><u>3,027,845</u></b>
<b>Academic Partnerships</b>		<b>81.102</b>		
Natural Resources Science, Mathematics, Engineering Education Program	H27		08-99-50-G-05	278,272
<b>Program Total</b>				<b><u>278,272</u></b>
<b>Office of Science and Technology for Environmental Management</b>		<b>81.104</b>		
Cooperative Environmental Risk Evaluation	H51		CERE TASK 08005	0
<b>Program Total</b>				<b><u>0</u></b>
<b>Epidemiology and Other Health Studies Financial Assistance</b>		<b>81.108</b>		
Medical Surveillance of Former Department of Energy Workers	H51		DE-FC03-97SF21513	444,493
<b>Program Total</b>				<b><u>444,493</u></b>

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF ENERGY</b>				
<b>Miscellaneous Federal Activities</b>		<b>81.502</b>		
Scholarship Program for Increasing the Supply of Female and Minority Scientists and Engineers(Co-op Project No. 04)	H27		93SR18262TSK004	18,654
DOE Distinguished Scientist Award	H27		93SR18262TSK016	0
SCUREF/DOE/SRS Joint Faculty Appointments	H27		93SR18262TSK072	34,524
Design Construction, and Equipping of a Building Addition to the Ruth Patrick Science Education Center	H27		93SR18262TSK076	0
A Comprehensive Study of the Labor Market of the CSRA	H27		93SR18262TSK089	364
DOE Distinguished Scientist Award	H27		COOP016	62,597
Genetically Engineered Plants for Phytoremediation	H27		COOP118	274,417
Study of the Systemic Uncertainty of the Los Alamos High Energy Transport (LAHET) Code System	H27		DEFG0497AL77994	131
Accelerator Production of Tritium Research	H27		DEFG0497AL77994	136
Accelerator Production of Tritium Research and Education	H27		DEFG0497AL77994	25,790
Southeast Consortium APT University Research and Education Program	H27		SUB 13070F112	<u>24,734</u>
<b>Program Total</b>				<b><u>441,347</u></b>
<b>Other Federal Assistance</b>		<b>NONE</b>		
Numerical Modeling of Free-Phase TCE/PCE Emplacement and Transport in the M-Area Basin and Evaluation of Thermal Remediation Technologies	H12		#WEST041	29,724
Spyglass Development	H12		1247	10,473
Synthesis and Characterization of Phosphate - Based Luminescent Materials	H12		320830-AF4	12,968
Solution Deposition of Oxide Buffer Layers	H12		5893	9,854
Rapid Photothermal Processing Equipment	H12		ADD-8-18669-10	531
Refractory Corrosion Modeling in Support of Improving Refractory Service	H12		ALRC-MP98003	42,662
Life and Recycling Materials Used in EAF Steel Production				
Detector Development for Physical Data Research Program Proton Radiography Project	H12		B346025	21,457
Solution Deposition of Perovskite Buffer Layers	H12		BC-4435	25,686
Low -Cost Carbon Fibers for Automotive Composite Materials	H12		CR-19244-434010	46,134
Quantitative Methods for Reservoir Characterization and Improved Recovery: Application to Heavy Oil Sands	H12		DE-AC26-98BC15119	187,532
Radionuclide Sensors for Water Monitoring	H12		DE-FG07-99ER62888	73,982
Wind and Building Pressure Field Data and Its Stimulation in the Laboratory	H12		K98-179262	5,237
Column Tests to Study the Transport of Plutonium	H12		K99-181044	130,301
Process Development Program for Plutonium Immobilization	H12		KC12759-0/WEST015	46,018
An Improved Frozen Startup Limit for High Temperature Heat Pipes	H12		PO #PL00100105	45,708
Joint Faculty Appointment in Actinide Chemistry	H12		TO # WEST009KA89995-0	12,831
State of Science for Vadose Zone Book	H12		TO # WEST010	16,052
Influence of Cellulose Degradation Products	H12		TO # WEST011	3,542
Sintering and Binder Burnout Studies	H12		TO # WEST023	10,128
Wetlands for Wastewater Treatment	H12		TO # WEST025	18,780
Movement of Contaminated Fish Between Savannah River Site Streams and the Savannah River	H12		TO # WEST026	36,646
Investigations in Actinide Chemistry	H12		TO # WEST027	64,001
A-01 Outfall Constructed Wetlands	H12		TO # WEST032	489,809
Near-Real Time Analysis of Bulk Particulate Matter	H12		TO # WEST033	68,610
Monoclonal Antibodies as Diagnostic Tools	H12		TO # WEST035	12,199
Plutonium Immobilization Can-in-Canister Cold Pour Test	H12		WEST019	100,706

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF ENERGY</b>				
<b>Other Federal Assistance</b>		<b>NONE</b>		
DNAPL Characterization Program: Determining the Feasibility of DNAPL Remediation in the A/M Area Using Density Balanced Mobilization Techniques	H12		WEST042	9,201
Porphyryns for Trace Metals (D)	H24		(TASK ORDER NO. 24)	0
Transuranci (TRU) Waste Drum Study (D)	H24		(TASK ORDER NO. 30)	0
Bound Porphyrin Compost (D)	H24		44113FUSC	0
Edisto River Environmental Project (D)	H24		CO-OP PROJECT #60-95	107
Clean Bill of Health (D)	H24		CO-OP PROJECT NO: 114	37,317
Recycling: A Point Source Solid Waste to Reduce Ground Water Pollution(D)	H24		DE-FC09-93R18262	9
Effectiveness of Science Coach (D)	H24		DE-FC09-93R18262	0
Characterization and Thermophysical Bi-Based Ceramic Superconductors (D)	H24		DE-FG02-97ER45630	71,824
Characterization and Thermophysical Bi-Based Ceramic Superconductors (D)	H24		DE-FG02-97ER45630	32,158
Characterization and Thermophysical Bi-Based Ceramic Superconductors (D)	H24		DE-FG05-95ER45493	215
United States Department of Energy at Savannah River Plant Transition Temperature 1995(D)	H24		DE-FG09-92SR18273	0
Surfactant Development (D)	H24		DE-FG22-93MT93007	310
Department of Energy Phytoplankton (D)	H24		DE/FG09/88RS	53,050
Department of Energy Phytoplankton (D)	H24		DE/FG09/88SR	53,989
South Carolina Universities Research and Education Foundation Technology Transfer (D)	H24		Task 123	0
Bound Porphyrin Compost (D)	H24		Task Order #85	0
High Temperature Conductor Development and Characterization	H27		19X-SC421V	0
The Study of Nuclear Physics	H27		3861	9,410
High Gradient Magnetic Separation for the Pretreatment of Radioactive and Mixed Waste	H27		970552401	3,006
Application of Geophysical Techniques to Site Characterization and 3D Visualization	H27		973022402	81,545
The Use of Electromechanical Impedance Techniques for Assessing the Integrity of Riveted Lap Joints Typical of Aircraft Structures	H27		BF-0133	34,779
SCUREF/DOE Distinguished Scientist	H27		C00P016	62,485
Non-Invasive Determination of the Location and Distribution of Free-Phase DNAPL's by Science Reflection Techniques	H27		DEAC2698FT40369	177,277
Optimization of the Cathode Long-Term Stability in Molten Carbonate Fuel Cells: Experimental Study and Mathematical Modeling	H27		DEAC2699FT40714	83,369
Atmospheric CO2 Concentrations and Coral Disease	H27		DEAF2699FT00782	71,132
Cultural Resource Management on the SRS	H27		DEFC0998SR18931	680,423
Feasibility Study of Industrial Fuel Cell Vehicles Phase II	H27		DEFC3697G010210	20,532
Synthesis Characterization and Testing of Novel Anode and Cathode Materials for Li-Ion Batteries	H27		DEFG0296ER14659	151,991
Center for Water Research and Policy	H27		DEFG0297EW09999	90,782
Optimizing the Design Features of the Funnel and Gate Groundwater Remediation Technology-Task 2	H27		DEFG0297EW09999	75,182
Micro Array-Electrochemical Cell-Quartz Crystal Nanobalance Sensors for In-Situ Water Quality Diagnosis-Task 7	H27		DEFG0297EW09999	34,537
For Water Research & Policy: Task 9	H27		DEFG0297EW09999	12,027
Optimum Utilization of Distinct Flow and Contaminant Transport Models for Waste Site Characterization and Risk Assessment	H27		DEFG0297EW09999	14,830
Center for Water Research and Policy: Web-based Public Awareness	H27		DEFG0297EW09999	37,188

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF ENERGY</b>				
<b>Other Federal Assistance</b>		<b>NONE</b>		
Center for Water Research and Policy: Carbon Dioxide Technology for Decontamination, Decommissioning, and Remediation	H27		DEFG0297EW09999	36,699
To Establish a Center for Water Research and Policy at the University of South Carolina	H27		DEFG0297EW09999	54,779
Water Balance Prediction and Verification for Vegetated Landfill Covers-Task	H27		DEFG0297EW09999	43,306
Use of Microcapsules in In-Situ Permeable Barriers for pH Control of Groundwater-Task 8	H27		DEFG0297EW09999	22,159
A Quantitative Approach to Risk Assessment: Analysis of Genetic Changes in Organisms Inhabiting Contaminated Environment-Task 10	H27		DEFG0297EW09999	60,919
Center for Water Research and Policy: Task 8	H27		DEFG0297EW09999	7,097
Administrative Transfer of the Center for Water Research and Policy to the School of the Environment	H27		DEFG0297W209999	35,828
Regulatory Role of ANT in Organ Initiation and Growth	H27		DEFG0298ER20312	83,234
Fluid Flow and Infiltration Through Structured Fibrous Porous Media	H27		DEFG0298ER45717	39,526
Transport Behavior of Superconductors at High Dissipative Currents	H27		DEFG0299ER45763	59,411
Application of Smart Materials Technology to APT Program	H27		DEFG0497AL77994	26,254
Alternatives for Aqueous Detritiation of Light Water and Heavy Water Moderators for the APT	H27		DEFG0497AL77994	29,978
Mechanism of Pitting Corrosion Prevention by Nitrite for Carbon Steel Exposed to Dilute Salt Solutions	H27		DEFG0797ER45675	89,544
Support an Industrial Ph.D. Internship in Dense Carbon Dioxide Technology	H27		F75400008-8N	280
Cost and Effectiveness Analysis of AH64A/UH-60L On-Board Vibrations Monitoring System	H27		H65960019-8Y	27,164
Feasibility Study: Incubator in Aiken and Surrounding Area	H27		I 11/98-001	4,632
Basic Engineering Research for D & D of Reactor Storage Pond Sludge	H27		IDOE001	274,108
Geologic Characterization of Core from Wells HBOR-34 and HBO-50	H27		KC530750WEST020	49
Development of Superior Carbon Anodes for Li-Ion Batteries	H27		PO #4898	4,774
An Experimental Approach to Constructed Treatment Wetland Design	H27		RR267-055	0
Expression of Insect Odorant-Binding Proteins for Analysis by Electrospray Mass Spectrometry	H27		SCRI 4500012697	7,192
BSCCO-YBCO Taper Measurements	H27		SCRI-4500012183	2
Development and Testing of Fiber Reinforced Composite Overlays	H27		WEST014	11,368
IOU Larval/Juvenile Fish Survey	H27		WEST017	104,827
South Carolina Seismic Monitoring Network	H27		WEST018	94,963
Optimization of Ultra-Low Level Analyses of Environmental Radiological Samples in NTS Underground Counting Facility	H27		WEST021	106,140
Groundwater Modeling Symposium and Workshop	H27		WEST022	38,590
Rheology Measurements for the Salt Disposition Alternatives	H27		WEST028	5,743
Performance Modeling of Inlet Plenum for the Tritium Facility Exhaust Fan at SRS	H27		WEST029	4,865
Fracture Toughness Testing of A285 Carbon Steel	H27		WEST030	35,159
Non-Radioactive Glass Characterization Laboratory	H27		WEST031	12,940
Economic Evaluation of Chemical Process Plant	H27		WEST036	8,113
Solid-Liquid Separation Studies for Alternative Salt Disposition at SRS	H27		WEST039	202,837
Safe and Low -cost Hydrogen Storage for Fuel Cell Mining Vehicles	H27		WEST040	11,191
Dynamic Testing of Celotex	H27		WEST043	4,381
Evaluation of Accelerator Production Tritium for Medical Isotope Production: Medical Isotope Workshops	H51		126	0

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF ENERGY</b>				
<b>Other Federal Assistance</b>		<b>NONE</b>		
Technical Director for South Carolina Universities Research and Education Foundation	H51		22130-Z113	0
South Carolina Universities Research and Education Foundation Task #223	H51		223-6112-325602	0
Gelling Polymer Formulations for Cartilage Repair	H51		331903-A-F4	3,351
Burns and Roe Summer Scholarship Program	H51		97-01	0
A Statewide Technical Assistance Program	H51		98-425	39,423
Forecasting Future Demands for Medical Isotopes	H51		DE-FC09-93R18262	0
Baseline Study of PU Environmental and Health Effects at Savannah River	H51		DE-FC09-93R18262 / #137	24,026
Maturation of the Integrated Membrane	H51		DEFC09-93R18262/#120	228,551
Graduate Education Internship	H51		DEFC0993R18262	0
South Carolina Nuclear Waste and Spent Fuel Program	H51		DEFC0995SR18517	0
Molecular Mechanisms Controlling Proton Pumping by Bacteriorhodopsin	H51		DEFG0595ER20171	16,295
Cancer and Birth Defects - Surveillance System for Communities Around The Savannah River Site	H51		DEFG0991SR18217	111,068
Forecasting Future Demands for Medical Isotopes	H51		ISOT-001	0
Administer and Manage the Nuclear Engineering/Health Physics Fellowship and Scholarship Program	H51		NEHP-001	788,583
Nuclear Energy Research Advisory Committee	H51		NERAC-001	363,146
Distinguished Scientist for Medical University of South Carolina	H51		SCUREF PROJ #17	122,324
Education Initiative to Attract Minority Students into Careers in Environmental Health Science	H51		SCUREF PROJ #25	0
Maturation of the Integrated Membrane Bio-Reactor Technology for Destruction of Dilute Vapor Phase Organics	H51		SCUREF PROJ #27	0
Development of Computerized Laboratory Course Material for Graduate Students in Environmental Studies	H51		SCUREF PROJ #35	0
Summer Undergraduate Research Training Program in Environmental Health Sciences: Hands-on Investigators Commitment Training/Environmental	H51		SCUREF PROJ #39	0
Technology Today Environmental Science as Career Path	H51		SCUREF TASK #60	0
Technology Transfer Council	H51		SCUREF TASK 123	0
Health Risk Assessment Continued Health Surveillance of Savannah River Site Workers	H51		SCUREF TASK 126	16
SRTC Environmental Technology Field Test Platform Liaison	H51		SCUREF TASK 155	0
Evaluation of Medical Isotope Production with Accelerator Production of	H51		SCUREF TASK#201	0
The Environmental and Health Risk Associated With Accelerator Production of Tritium	H51		TASK 194	0
Supporting Data for the Accelerator Production of Tritium Draft Environmental Impact Statement - Potential Human Health Effect	H51		TASK 21	0
<b>Program Total</b>				<b><u>6,665,081</u></b>
<b>Total Department of Energy</b>				<b><u>14,374,019</u></b>
<b>UNITED STATES INFORMATION AGENCY</b>				
<b>Other Federal Assistance</b>		<b>NONE</b>		
Cultural Perspectives on Gender	H12		None	<u>1,490</u>
<b>Program Total</b>				<b><u>1,490</u></b>
<b>Total United States Information Agency</b>				<b><u>1,490</u></b>

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA)</b>				
<b>Community Assistance Program - State Support Services Element (CAP-SSSE)</b>		<b>83.105</b>		
Critical Facilities Information System	H27		SC EMERGENCY	<u>20,000</u>
<b>Program Total</b>				<b><u>20,000</u></b>
<b>Hazard Mitigation Grant (HMGP)</b>		<b>83.548</b>		
A Program to Mitigate Hazards to Low Rise Buildings and Other Structures	H12		None	<u>196,585</u>
<b>Program Total</b>				<b><u>196,585</u></b>
<b>Emergency Management Performance Grants</b>		<b>83.552</b>		
Economic Structural Modifications to Reduce Vulnerability to Tornadoes	H12		EMA-98-PA-9817	<u>21,604</u>
<b>Program Total</b>				<b><u>21,604</u></b>
<b>Other Federal Assistance</b>		<b>NONE</b>		
Large Debris Impact Testing of Roofs	H12		TARC 002	<u>48,051</u>
<b>Program Total</b>				<b><u>48,051</u></b>
<b>Total Federal Emergency Management Agency (FEMA)</b>				<b><u>286,240</u></b>
<b>DEPARTMENT OF EDUCATION</b>				
<b>Special Education - Personnel Development and Parent Training</b>		<b>84.029</b>		
Preparation of Leadership Personnel for Responsible Inclusions Working Together to Provide Equity Education.	H12		H029D60065-97	<u>102,141</u>
<b>Program Total</b>				<b><u>102,141</u></b>
<b>Fund for the Improvement of Postsecondary Education</b>		<b>84.116</b>		
The Phoenix Group of Institutions: Attacking Global Barriers-A Collaborative Network	H12		98-127SG	<u>3,802</u>
Disseminating a New Approach to Calculus for Non-Technical Students	H12		P116B50382	<u>16,491</u>
A Consortium Focused on International Operations Management	H12		P116J70072	<u>66,500</u>
<b>Program Total</b>				<b><u>86,793</u></b>
<b>Fund for the Improvement of Education</b>		<b>84.215</b>		
Partners for Literacy	H27		R2154990010	<u>194,779</u>
<b>Program Total</b>				<b><u>194,779</u></b>
<b>Centers for International Business Education</b>		<b>84.220</b>		
Centers for International Business Education	H27		P220A950014	<u>3,172</u>
Center for International Business Education and Research (CIBER)	H27		P220A980010	<u>304,051</u>
<b>Program Total</b>				<b><u>307,223</u></b>
<b>Twenty-First Century Community Learning Centers</b>		<b>84.287</b>		
Greenville County Community Learning Center	H12		05-06999-0502	<u>25,974</u>
Anderson Five's Promise: 21st Century Learning Centers	H12		None	<u>30,652</u>
<b>Program Total</b>				<b><u>56,626</u></b>
<b>Technology Challenge Grants</b>		<b>84.303</b>		
Village Green Project Evaluation	H12		01-1097-0902	<u>71,649</u>
<b>Program Total</b>				<b><u>71,649</u></b>

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<b>DEPARTMENT OF EDUCATION</b>				
<b>Special Education - Personnel Preparation to Improve Services and Results for Children with Disabilities</b>		<b>84.325</b>		
Preparing Future Teachers of Students with Emotional and Behavioral Disorders	H27		H325H000140	<u>10,586</u>
<b>Program Total</b>				<b><u>10,586</u></b>
<b>Preparing Tomorrow's Teachers to Use Technology</b>		<b>84.342</b>		
Teacher Technology	H12		P342A990486	<u>226,317</u>
<b>Program Total</b>				<b><u>226,317</u></b>
<b>Other Federal Assistance</b>		<b>NONE</b>		
School to Career Strategy Linking Partners in Business, Industry and Education	H12		None	23,225
Safe Schools/Healthy Students Initiative	H12		None	12,287
Effects of the South Carolina Instructional Improvement	H12		SRV96L-031	0
Reading Soul Mates Evaluation	H15		RJ96006701	0
FY 2000 ESEA Title VI Funding	H51		FY2000 ENVIRO HEALTH EDUC	17,582
<b>Program Total</b>				<b><u>53,094</u></b>
<b>Total Department of Education</b>				<b><u>1,109,208</u></b>
<b>NATIONAL ARCHIVES AND RECORDS ADMINISTRATION</b>				
<b>National Historical Publications and Records Grants</b>		<b>89.003</b>		
Accessing the Emerging South: A Project to Enhance Access to Unprocessed Manuscript Collections in the South Caroliniana Library	H27		97-082	3,508
The Papers of John C. Calhoun	H27		98-0805	0
Model Editions Partnership	H27		99-021	92,317
The Papers of Henry Laurens	H27		99-043	54,887
The Papers of John C. Calhoun	H27		99-057	48,849
The Papers of Henry Laurens	H27		NHPRC	162
The Papers of Henry Laurens	H27		NHPRC 2000-056	24,783
The Papers of Henry Laurens	H27		NHPRC 97-037	0
<b>Program Total</b>				<b><u>224,506</u></b>
<b>Tota National Archives and Records Administration</b>				<b><u>224,506</u></b>
<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Food and Drug Administration - Research</b>		<b>93.103</b>		
Recombinant Interferon Gamma Therapy of Osteopetros	H51		FD-R-000768-08	298,294
Pergolide in Children with Tourette Syndrome	H51		FD-R-001111-03	<u>59,067</u>
<b>Program Total</b>				<b><u>357,361</u></b>
<b>Maternal and Child Health Federal Consolidated Programs</b>		<b>93.110</b>		
Public Academic Partnership	H27		15980126	14,028
Seals On Wheels: A Diversified Team Approach to Sealant Awareness in South Carolina	H51		1H45MC00023-01	26,729
A Program to Provide Comprehensive Care for Infants with Sickel Cell Disease in South Carolina	H51		5MCJ451005-03	685
Etiology and Clinical Severity of Acute Chest Syndrome in Sickel Cell Disease	H51		SUBC CH HSP OAK	<u>2,430</u>
<b>Program Total</b>				<b><u>43,872</u></b>



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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Biological Response to Environmental Health Hazards</b>		<b>93.113</b>		
Analysis Arnt Isoforms Oncorhynchus Mykiss	H51		5R29ES08980-03	<u>70,368</u>
<b>Program Total</b>				<b><u>70,368</u></b>
<b>Applied Toxicological Research and Testing</b>		<b>93.114</b>		
Asbestos and Mesothelial Cell Interactions	H51		7K08ES00253-05	<u>0</u>
<b>Program Total</b>				<b><u>0</u></b>
<b>Biometry and Risk Estimation - Health Risks from Environmental Exposures</b>		<b>93.115</b>		
Environmental Exposures and Ras Mutations in Leukemia	H27		PO #W6436702103	<u>20,631</u>
<b>Program Total</b>				<b><u>20,631</u></b>
<b>Oral Diseases and Disorders Research</b>		<b>93.121</b>		
Virus-Induced Pertubations of the Oral Immune System	H51		5K04DE00378-05	79,955
Salivary Killikrein: Gene Expression and Secretion	H51		5R01DE09731-05	0
Saliva Complement Interactions and Oral Mucosal Defense	H51		5R01DE10326-03	0
Role of T-Cell Immunity at Oral Versus Other Mucosal Sites	H51		5R01DE12781-02	160,539
Neutrophil Gene Expression in Adults Periodontitis	H51		5R03DE10536-02	<u>0</u>
<b>Program Total</b>				<b><u>240,494</u></b>
<b>Nurse Anesthetist Traineeships</b>		<b>93.124</b>		
Nurse Anestheist Traineeship	H51		2A22NU21048-05	<u>12,228</u>
<b>Program Total</b>				<b><u>12,228</u></b>
<b>Mental Health Planning and Demonstration Projects</b>		<b>93.125</b>		
Rural-Based Supported Employment Approaches	J12		5 UD7 SM51823-04	99,368
Rural-Based Supported Employment Approaches	J12		6 UD7 SM51823-05	<u>567,774</u>
<b>Program Total</b>				<b><u>667,142</u></b>
<b>Emergency Medical Services for Children</b>		<b>93.127</b>		
Outcomes Based Office Practice Emergency Self Assessment Tool	H51		1MCH484005-01-0	<u>5,804</u>
<b>Program Total</b>				<b><u>5,804</u></b>
<b>Primary Care Services - Resource Coordination and Development Primary Care Offices</b>		<b>93.130</b>		
Assays Determ Lev 25-Hydroxyvitamin D and 1, 25-Dihydroxyvitamin D in Human Serum	H51		N01-CP-05623	111
<b>Program Total</b>				<b><u>111</u></b>
<b>Centers for Research and Demonstration for Health Promotion and Disease Prevention</b>		<b>93.135</b>		
Ethnic Variations in Attitudes Toward Menopause	H27		9-0CCU409664	164,374
Physical Activity Training for Health Professionals	H27		9-0CCU409664	209,935
Assessment of Moderate Physical Activity in Minority Women	H27		9-0CCU409664	382,255
Health Promotion and Disease Prevention Research Centers Cooperative Agreement	H27		9-0CCU409664	655,144
NASCAR Influence and Tobacco Use Among Young People	H27		9-0CCU409664	0
Reducing the Risk of Diabetes Complications in Rural South Carolina	H27		9-0CCU409664	63,201
SIP #15-99: Prevention Centers Tobacco Network	H27		9-0CCU409664	6,151
SIP #5-99: Women's Cardiovascular Health Network	H27		9-0CCU409664	14,077
SIP# 12-99: Heart Healthy and Ethnically Relevant Tools (HHER Tools)	H27		9-0CCU409664	51,247
SIP#25-99: Development of Community-Based Evaluation Support Network	H27		9-0CCU409664	302,278

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Centers for Research and Demonstration for Health Promotion and Disease Prevention</b>		<b>93.135</b>		
SIP#4-99: BRFSS Module to Assess Community Indicators	H27		9-0CCU409664	240,566
Strategies for Weight Management in Type 2 Diabetes	H27		9-0CCU409664	413,799
Women's Cancer and Cardiovascular Control Demonstration Project	H27		9-0CCU409664	11,964
Women's Cardiovascular Health Network	H27		9-0CCU409664	3,235
Youth Response to Tobacco Control Policies	H27		9-0CCU409664	32,550
Preventing Teen Pregnancy Sharing Lessons Learned	H27		9-0CCU409664	<u>145,080</u>
<b>Program Total</b>				<b><u>2,695,856</u></b>
<b>Injury Prevention and Control Research and State and Community Based Programs</b>		<b>93.136</b>		
Impact of Stress and Conflict on Women's Health	H27		9-0CCR412752	1,177
Violence Against Women National Prevention Research Center	H51		U49/CCU7415877-02	532,273
Life Review: Preventing Suicide in Older Adults	H51		U81/CCU416127-02	<u>261,299</u>
<b>Program Total</b>				<b><u>794,749</u></b>
<b>Human Genome Research</b>		<b>93.172</b>		
Sequence Polymorphism Determined by MS/MS Fingerprint	H27		8-R1HG01810A	0
Protection of the Eye Against Oxidative Damage	H27		8-R1HG01810A	76,189
Fluorescence Polarization for DNA Sequencing	H27		8-R1HG02080	<u>57,145</u>
<b>Program Total</b>				<b><u>133,334</u></b>
<b>Research Related to Deafness and Communication Disorders</b>		<b>93.173</b>		
Experimental and Clinical Studies of Presbycusis Project 4: Neurotrophins and The Aging	H51		2P50DC00422-11	0
Auditory Mechanisms Underlying Speech Understanding (K-08 - Mentored)	H51		5K23DC00158-03	76,091
Experimental and Clinical Studies of Presbycusis	H51		5P50DC00422-13	852,624
Experimental and Clinical Studies of Presbycusis Project 2: Speech Understanding	H51		5P50DC00422-13	174,555
Auditory Analysis and Speech Recognition	H51		5R01DC00184-19	193,752
Inner Ear Ion Transport Mechanisms	H51		5R01DC00713-10	151,002
Fine Structure 2F1 - F2 Acoustic Distortion Product	H51		5R03DC02674-02	0
Develop Cochlear Cell Cultures	H51		5R03DC02684-02	0
Erythropoietin Producing Hepatocellular Carcinoma-Related Molecules in Statoacoustic Ganglia Development	H51		5R03DC03121-02	0
Effects of Noise on Cochlear Transcription Factors	H51		5R03DC03535-02,03	<u>39,749</u>
<b>Program Total</b>				<b><u>1,487,773</u></b>
<b>Community Prevention Coalitions (Partnership) Demonstration Grant</b>		<b>93.194</b>		
Pathways Teen Mother Support Project	H12		7 UD1 SP08156-02	<u>359,361</u>
<b>Program Total</b>				<b><u>359,361</u></b>
<b>Childhood Lead Poisoning Prevention Projects - State and Community-Based</b>		<b>93.197</b>		
<b>Childhood Lead Poisoning Prevention and Surveillance of Blood Lead Levels in Children</b>				
Biostatistical Analysis Blood Lead Screens	H51		PR-455425	<u>1,755</u>
<b>Program Total</b>				<b><u>1,755</u></b>
<b>Research on Healthcare Costs, Quality and Outcomes</b>		<b>93.226</b>		
Development of A Demographic Based Resource Allocation Model	H51		1R03HS09809-01	<u>0</u>
<b>Program Total</b>				<b><u>0</u></b>

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<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Consolidated Knowledge Development and Application Program</b>		<b>93.230</b>		
Improving MH/SA Status of Elders Through Primary Care	H51		1U01SM52645-01	<u>138,428</u>
<b>Program Total</b>				<b><u>138,428</u></b>
<b>Mental Health Research Grants</b>		<b>93.242</b>		
Prevention of Physical Violence in Dating Relationships	H27		8-R1MH49781A	100,759
Risk Reduction via Promotion of Youth Development	H27		8-R1MH54171A	1,547,269
Anxiety: GABA Receptor and Opioid Gene Transfer	H27		8-R3MH59865A	8,424
Pallidal GABA and Atypicality of Antipsychotic Drugs	H51		1R01MH59838-01A1	52,107
A Transduction Complex for G-Protein Coupled Receptors	H51		1R01MH59931-01A1	145,862
Community-Based Treatment for Child Physical Abuse	H51		1R01MH60663-01	11,544
Telepsychiatry for Mentally Ill Deaf People	H51		1R03MH58788-01A1	72,710
Culturally Competent Psychotherapy Process	H51		1R03MH59124-01	48,935
Regulation of Mesolimbic Dopamine by Endogenous Compounds	H51		2R01MH40917-16,17	230,440
Pharmacology Therapeutics of Children	H51		2R01MH46673-06	0
Family Preservation Versus Hospitalization of Severely Emotionally Disturbed Youths	H51		2R01MH51852-06	296,307
Measurement Alliance Case Management Services	H51		5840-084-LO-B	0
Cue Reactivity in Comorbid PTSD and Drug Dependence	H51		5R01DA10595-03	65,152
Drug Treatment of Coexisting Panic and Major Depression	H51		5R01MH51777-05	0
Irritable Bowel Syndrome: Associated with Psychiatric Disorders And Trauma	H51		5R01MH53376-02	10,140
Rural Assertive Community Treatment	H51		5R01MH53431-02	0
Continuation ECT Versus Pharmacotherapy	H51		5R10MH55495-04	440,288
Post Traumatic Stress Disorder with Panic: Multiple-Channel Exposure Theory	H51		5R21MH53381-03	70,290
Home and Community Based Mental Health Services Research	H51		5R24MH53558-05	524,442
Pharmacotherapeutics of Children with Tourette's Syndrome	H51		CHMC082/R01MH4667307	27,248
Consequences of Disaster on Children: Residential Fire	H51		CR-19270-431304	11,789
Measurement Alliance Case Management Services	H51		DARTMTH 5-31878	0
<b>Program Total</b>				<b><u>3,663,706</u></b>
<b>Mental Health Clinical or Service Related Training Grants</b>		<b>93.244</b>		
Faculty Scholars Research Grant	J12		5 K12 MH00990-05	<u>8,002</u>
<b>Program Total</b>				<b><u>8,002</u></b>
<b>Occupational Safety and Health Research Grants</b>		<b>93.262</b>		
University of Kentucky Research Foundation (D)	H24		46335800121	9,417
Impact of Assistance Technology for Individuals	H51		SCVR CENTER	0
<b>Program Total</b>				<b><u>9,417</u></b>
<b>Occupational Safety and Health - Training Grants</b>		<b>93.263</b>		
Improvement of Exposure Assessment	H27		SUB 6402-130KOC	<u>2,228</u>
<b>Program Total</b>				<b><u>2,228</u></b>
<b>Alcohol Research Career Development Awards for Scientists and Clinicians</b>		<b>93.271</b>		
Ethanol Effects on Nicotinic Acetylcholine Receptors	H51		1K01AA00287-02	93,977
Neurochemical Analysis of Ethanol Withdrawal	H51		5K02AA00187-05	57,769
Career Training in Adolescent Alcohol Treatment Research	H51		5K08AA00247-04	<u>131,878</u>
<b>Program Total</b>				<b><u>283,624</u></b>

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<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Alcohol National Research Service Awards for Research Training</b>		<b>93.272</b>		
Biobehavioral Alcohol Research Training	H51		5T32 AA07474-13	<u>49,607</u>
<b>Program Total</b>				<b><u>49,607</u></b>
<b>Alcohol Research Programs</b>		<b>93.273</b>		
Alcohol Exposure, Social Behavior and Development	H27		8-R1AA11566B	238,619
Alcohol Metabolism Genes in Transgenic Mice	H27		8-R1AA11828A	329,438
Training in Functional Imaging and Alcohol Withdrawal	H51		1K23AA00314-01	7,945
MST With Alcohol Abusing Delinquents: Outcomes and Cost	H51		1R01AA12202-01A1	326,274
Mechanism of Endotoxin Absorption in Alcoholism	H51		1R01AA12307-01A1	20,299
Craving and Cue Reactivity in Adolescent Alcoholics	H51		1R03AA12333-01	47,289
Potentiated Ethanol Withdrawal: Gamma Amino Leutyric Acid and N-Methyl-D-Aspartate Receptors	H51		1R55AA10089-01	23,855
Comparison of CBT and MET Plus Naltrexone for Alcoholism	H51		5R01AA09568-09	287,165
Alcohol and Social Phobia: Treatment of Dual Diagnosis	H51		5R01AA09751-05	76,266
Effectiveness of Naltrexone in a Community Setting	H51		5R01AA11747-03	284,823
CNS Sphingoids and Sphingolipids in Maternal Alcohol	H51		5R03AA11865-02	64,387
Sertraline and Cognitive Therapy in Depressed Alcoholics	H51		5R29AA10476-05	95,349
Ethanol and Nitric Oxide Formation in the Brain	H51		5R29AA10983-05	64,387
Cue Reactivity in Dual Alcohol and Nicotine Addiction	H51		5R29AA11157-03	97,232
Co-Teratogenic Alcohol and Drug Abuse Coteratogenicity of Alcohol and Other	H51		5R37AA09487-08	252,748
Drug Abuse Merit Award				
Naltrexone/Acomprosat Plus CBT/MET Light for Alcoholism	H51		5U01AA11783-03	<u>273,355</u>
<b>Program Total</b>				<b><u>2,489,431</u></b>
<b>Drug Abuse Scientist Development Awards, Research Scientist Development Awards, 93.277 and Research Scientist Awards</b>				
GABA-Endocrine Interactions in Benzodiazepine Tolerance	H27		8-K2DA00249A	64,908
Career/Training in Drug and Abuse Research	H51		1K08DA00413-01	83,301
Clinical Investigation of Drug Abuse Disorders	H51		1K24DA00435-01	52,220
Neurobiological Studies of Nicotine Use in Adolescents	H51		5K12DA00357-02	100,679
Changes in Post Traumatic Stress Disorder Symptoms During Cocaine Withdrawal	H51		5K21DA00243-05	57,424
Neurobiological Studies of Nicotine Use in Adolescents	H51		7K12DA00357-01	<u>0</u>
<b>Program Total</b>				<b><u>358,532</u></b>
<b>Drug Abuse National Research Service Awards for Research Training</b>		<b>93.278</b>		
Group I MGLURS and Cocaine Sensitization	H51		1F31DA05963-01	17,385
Relapse to Cocaine-Seeking Behavior	H51		1F32DA05978-01	<u>27,129</u>
<b>Program Total</b>				<b><u>44,514</u></b>
<b>Drug Abuse Research Programs</b>		<b>93.279</b>		
Synthesis of Cannabinoids, Analogues, and Metabolites	H12		2 R01 DA03590-11	15,276
Synthesis of Cannabinoids, Analogues, and Metabolites	H12		2-R01-DA03590-12A1	55,903
Rural Black Youth in Transition: Impact on Drug Use (D)	H24		1 R03 DA11403-01	53,203
GABA-Endocrine Interactions in Benzodiazepine Tolerance	H27		8-R1DA05932B	0
Gender Differences in the Brain and Behavior	H27		8-R3DA12406A	13,030
Neurohumoral Determinants of Sensitivity to Drugs	H27		8-R7DA02543B	147,017
Glutamate and Craving for Cocaine	H51		1R01DA12513-01A1	87,796

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<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Drug Abuse Research Programs</b>		<b>93.279</b>		
Randomized Clinical Trial of Juvenile Drug Court and MST	H51		1R01DA13066-01	182,392
Regulation of Rat Brain Glutamate/Dopamine Interactions	H51		2R01DA09256-04A1	106,462
Prevention of Post-Rape Psychopathology in Women	H51		5 R01 DA11158-04	127,301
NAC-1 Cocaine Regulated MRNA in the Rat Brain	H51		533748 / R01DA11809	54,995
NAC-1 Cocaine Regulated MRNA in the Rat Brain	H51		535441/SUB:R01DA11809	25,423
Cocaine, Opioids, and Drug Abuse	H51		5R01DA03906-16	160,308
Treatment Outcome with Substance Abusing Delinquents	H51		5R01DA08029-05	1,883
Dose-Response Trial of Pergolide for Cocaine Dependence	H51		5R01DA08355-04	9,352
Concurrent Treatment of Post Traumatic Stress Disorder and Cocaine Dependence	H51		5R01DA09379-03	83,106
Long Term Impact of Multi Systemic Therapy on Cost, Service Use and Outcome	H51		5R01DA10079-04	399,940
Basolateral Amygdala - A Substrate for Relapse	H51		5R01DA10462-04	97,570
Amlodipine Treatment for Cocaine Dependence	H51		5R01DA11454-03	312,770
Cocaine Effects On HIV Encephalitis in Scid Mice	H51		5R01DA11870-02,03	140,220
Carbamaxepin Treatment in Cocaine Abusers	H51		5R29DA07761-05	0
Telencephalic Opioid Neurons - Psychostimulant Effects	H51		7R01DA03982-16	169,302
Glutamate Receptor and Chronic Cocaine	H51		7R03DA11482-02,03	53,256
Limbic Sensitivity in Cocaine Addiction	H51		GM080033/R01DA011434	7,061
Genetics of Cocaine Dependence	H51		SUB:1R01DA12849-01	<u>26,810</u>
<b>Program Total</b>				<b><u>2,330,376</u></b>
<b>Mental Health Research Career/Scientist Development Awards</b>		<b>93.281</b>		
Panic Outcomes in Primary Care: Racial Differences	H51		5K08MH01546-02	123,198
Mental Health Service Delivery to Trauma Victims	H51		5K08MH01660-02	<u>118,996</u>
<b>Program Total</b>				<b><u>242,194</u></b>
<b>Centers for Disease Control and Prevention - Investigations and Technical Assistance</b>		<b>93.283</b>		
Tenth Annual Prevention Research Centers Scientific Meeting	H27		9-0CCR417051	39,615
March of Dimes-California Birth Defects Monitoring Program	H27		990366	14,676
Tetanus Toxoid Antibody Testing	H51		CDC 2044NIP96	0
Community Education and Training to Address Environmental Health Research Near Department of Energy Nuclear Weapon Facility	H51		U50/CCU413858-02	116,955
Community Education and Training to Address Environmental Health Research Near Department of Energy Nuclear Weapon Facility	H51		U50/CCU413858-03	8,301
<b>Program Total</b>				<b><u>179,547</u></b>
<b>Nurse Practitioner and Nurse-Midwifery Education Programs</b>		<b>93.298</b>		
Nurse Practitioner and Nurse Midwifery Program	H27		3-D4NU00717A	54,565
Nurse Practitioner/Nurse Midwifery Program	H51		2D24NU00561-04	18,966
Nurse Practitioner/Nurse Midwifery Program	H51		5D24NU00561-05	<u>308,392</u>
<b>Program Total</b>				<b><u>381,923</u></b>
<b>Comparative Medicine Program</b>		<b>93.306</b>		
Peromyscus Laboratory Animal Models for Biomedical Research	H27		8-P0RR14279A	214,223
Transvenous Arrhythmia Ablation in Hypertrophied Hearts	H51		5K01RR00090-05	<u>2,448</u>
<b>Program Total</b>				<b><u>216,671</u></b>

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<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>General Clinical Research Centers</b>		<b>93.333</b>		
General Clinical Research Center	H51		5M01RR01070-24	<u>974,743</u>
<b>Program Total</b>				<b><u>974,743</u></b>
<b>Biomedical Research Support</b>		<b>93.337</b>		
Mass Spectrometer Array Detector	H51		1S10RR08420-01	0
JEOL JEM-1210 Transmission Electro	H51		1S10RR11427-01	0
Integrated Cellular Fluorescence Analysis Facility	H51		1S10RR13005-01	<u>8,889</u>
<b>Program Total</b>				<b><u>8,889</u></b>
<b>Advanced Education Nursing Traineeships</b>		<b>93.358</b>		
Professional Nurse Traineeship Program	H27		3-A1NU00532A	<u>13,769</u>
<b>Program Total</b>				<b><u>13,769</u></b>
<b>Nursing Research</b>		<b>93.361</b>		
Precipitants to Unplanned, Emergency Placement of an Individual with Alzheimer's Disease to an Institution	H27		8-P0NR05042A	4,645
Child Psychiatric Hospitalization: Parental Management	H27		8-P0NR05042A	3,423
Health Behaviors and Health Problems of Recently Incarcerated Youth	H27		8-P0NR05042A	1,151
Health Promotion/Risk Reduction in Special Populations	H27		8-P0NR05042A	138,335
Physical Activity in Low Income African-American Women	H27		8-P0NR05042A	1,348
HIV+ Women: Decisions Decreasing Perinatal Transmission	H27		8-R1NR04374A	374,326
A Peer Counseling Intervention for Rural Women with HIV	H27		8-R1NR04956A	112,552
Psychoneuroimmunology of Stress in Pregnancy	H27		8-R5NR03764A	9,943
Effect of Auricular Acupuncture on Cocaine Craving	H51		1F31NR07279-01	0
Babies Can't Wait: Program Evaluation	H51		1R15NR0004466-01	28,722
Correlates of Physical Abuse Among Rural Pregnant Women	H51		1R15NR04465-01A1	28,694
Infant Feeding Style of Low Income Black Women	H51		1R15NR04719-01	30,269
Nursing Intervention for Infant Irritability	H51		1R55NR04276-01	0
Managing Infant Irritability: A Clinical Trial	H51		5R01NR04661-03	<u>528,808</u>
<b>Program Total</b>				<b><u>1,262,216</u></b>
<b>Biomedical Technology</b>		<b>93.371</b>		
Methodology for Interleaved TMS and fMRI	H51		1R01RR14080-01	60,570
Integration of Ftir and A Captive Bubble Surface Tension	H51		1R21RR13982-02	32,211
Electron Paramagnetic Spin Resonance Facility	H51		1S10RR13656-01	294,555
Biacore 2000 System	H51		1S10RR13682-01	0
<b>Program Total</b>				<b><u>387,336</u></b>
<b>Research Infrastructure</b>		<b>93.389</b>		
Toxicological Effects of PCB's During Spermatogenesis	H27		BENEDICT	0
Toxic and Estrogenic Actions of PCB's in Reproduction	H27		P20-RR11588	164,566
Thurmond Biomedical Research Center Animal Facility	H51		1G20RR10859-01	0
<b>Program Total</b>				<b><u>164,566</u></b>
<b>Academic Research Enhancement Award</b>		<b>93.390</b>		
Issues in Multidimensional Nonparametric Regression	H12		R5-GM57679A	37,919
Substance Abuse Among Rural Women of South Carolina	H27		8-R5AA11903A	<u>38,334</u>
<b>Program Total</b>				<b><u>76,253</u></b>

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<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Cancer Cause and Prevention Research</b>		<b>93.393</b>		
The Southern Appalachian Leadership Initiative on Cancer	H12		None	17,123
Soy Isoflavones and Cell Proliferation in Monkeys	H27		169767062537901	23,834
Role of EGF Receptor in HPV-Induced Human Carcinogenesis	H27		8-R1CA62094A	295,899
Breast Cancer Risk Factors in Shanghai	H27		8-R1CA64277B	371,201
Malignant Germ Cell Tumors Children	H27		8-R1CA67263B	747,990
Cancer Risk Reduction and Diet: A Cohort Study of Women	H27		8-R1CA70867B	210,473
Effects of Cigarette Smoking of PCB's on Human Estradiol	H27		8-R1CA74787B	115,560
Low -Dose Risk Bounds via Simultaneous Confidence Bands	H27		8-R1CA76031A	84,700
Activity P450-1A2 and 3A4 and Breast Cancer Risk	H27		8-R3CA80655A	73,875
CIN RISK: Interactions of HPV, Diet, Smoking, and Race	H27		8-R9CA57466A	175
Hormonal Carcinogenesis Mechanisms	H51		5R01CA52085-06	0
Resistance to Tumor Promotors	H51		5R01CA58640-03	0
Cultural Method to Decrease Cancer Fatalism Among Black Elders	H51		5R03CA80659-02,02S1	31,779
Methods for Analyzing Repeated Categorical Data	H51		7R01CA55576-09	55,545
Genomic Imprinting in Human Cancer	H51		JHU8405-227292	0
Computerized Scheduling of Nicotine Inhaler Use	H51		PICS, INC.	7,637
Genetic Epidemiology of Lung Cancer	H51		SUB:1R01CA76293-01A1	5,402
<b>Program Total</b>				<b>2,041,193</b>
<b>Cancer Detection and Diagnosis Research</b>		<b>93.394</b>		
Combined Optical and Fluorescence Imaging of Breast Cancer	H12		1 R55 CA78334-01	46,505
<b>Program Total</b>				<b>46,505</b>
<b>Cancer Treatment Research</b>		<b>93.395</b>		
Affiliate Member Institution Agreement/NCCF	H27		2750	1,386
The Shanghai Women's Cohort Study: Expansion of Biologic Specimens	H27		8-N02CP81146	390,650
Thymidylate Synthase and Fluorodeoxyuridine Resistance	H27		8-R1CA44013D	14,438
Thymidylate Synthase: Mode of Catalysis and Inhibition	H27		8-R1CA76560A	116,138
TS Inhibitors and Cancer Chemotherapy in the MIN Mouse	H27		8-R1CA80361A	277,889
Attenuation of Chemotherapy-Induced Myelosuppression	H27		8-RCA785103S	130,672
Prospective Study of Occupational Exposures and Cancer Risk	H27		WESTAT INC	133,393
Expression of MRP and LRP in Childhood	H51		0600370C331MUSC	3,403
Pediatric Oncology Group - Phase I Trials in Children	H51		0600370C332MUSC	8,105
Ricin Fusion Toxin Therapy of Resistant Malignancies	H51		1R01CA76178-01	0
Learning Impairments Among Survivors of Childhood Cancer	H51		1R01CA78957-01A1	121,083
Drug Resistance Due to Loss of Beta2 Microglobulin	H51		1R01CA80734-01	30,297
Topoisomerase Drug Actions at Nuclear Matrix DNA Domains	H51		1R01CA82408-01A1	15,271
Molecular Markers of Pleural Involvement - Resected NSCLC	H51		1R21CA81489-01,02	84,198
5-Fluorouracil Target in Eukaryotic Cells	H51		5R01CA22754-22,23	236,256
Modulation Cisplatin Resistance in Malignant Melanoma	H51		5R01CA52151-07	0
Biochemical Characterization of P-Glycoprotein	H51		5R01CA56078-07	41,312
Taxol Disposition and Metabolism in Humans	H51		5R01CA63386-03	0
Hormonal Modulation of Taxol Action in Solid Tumors	H51		5R01CA71851-03	83,763
Replication Mechanisms of Drug-Induced Gene Amplification	H51		5R01CA73977-04	182,960
Oligonucleotides as Inhibitors of DNA Replication	H51		5R29CA70735-03	89,431
Clinical Phenotype Targeted Antifolate Chemotherapy	H51		5R29CA72734-04	76,957
Cancer and Leukemia Group B	H51		5U01CA77594-03	129,351

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Cancer Treatment Research</b>		<b>93.395</b>		
National Surgical Adjuvant Breast and Bowel Project	H51		5U10-CA12027-24	0
Pediatric Oncology Group - The Carolina's Consortium Subcontract of G162-East Carolina University	H51		5U10CA69177-03	0
Pediatric Oncology Group - The Carolina's Consortium Subcontract of G162-Presbyterian Hospital	H51		5U10CA69177-03	9,654
Pediatric Oncology Group -- The Carolina's Consortium	H51		5U10CA69177-05	73,835
Modulation of Nucleoside Transport in Chemotherapy	H51		7R01CA55056-08,09	103,597
Radiation Therapy Oncology Group	H51		AM COLLEGE RADI	955
Prostate Cancer Prevention Trial	H51		CA56062 - BOWMAN	53
Vitamin Intervention for Stroke Prevention	H51		CA76178	16,028
Gynecologic Oncology Group - Clinical Trials in Gynecology Oncology	H51		GOG #27469-81	48,393
TS Inhibitors and Cancer Chemominmouse	H51		USC99-526/PO84514H	<u>28,929</u>
<b>Program Total</b>				<b><u>2,448,397</u></b>
<b>Cancer Biology Research</b>		<b>93.396</b>		
Regulation of Expression of the P53 Tumor Suppressor	H27		8-R9CA59986A	23,678
Functional Analysis of ETS Protein in Transformation and Differentiation	H51		1P01CA78582-01A1	37,360
Functional Analysis of ETS1 Protein Isoforms	H51		1R01CA76231-01A1	74,431
Inhibition of IGF Mediated Tumorigenesis	H51		1R01CA78887-01A2	28,478
Tumor Growth Arrest Mediated By Transcription Repressors	H51		1R01CA82440-01	52,391
Functional Analysis of ETS Protein in Transformation and Differentiation	H51		2P01CA78582-02	176,403
Steroid Modulation of Tumor Cell Growth	H51		2R01CA49949-11	265,364
Functional Analysis of ETS Protein in Transformation and Differentiation	H51		5P01CA78582-02	782,007
Induction and Analysis of Murine Prostate Cancer	H51		5R01CA69598-03	228,447
Growth Arrest Genes - Isolation and Characterization	H51		5R29CA58846-04	0
T-Cell Recognition of Tumor Antigen	H51		5R29CA67973-03	206,913
Molecular Variables Infusion Toxin Efficacy	H51		5R29CA74677-04	<u>121,455</u>
<b>Program Total</b>				<b><u>1,996,927</u></b>
<b>Cancer Research Manpower</b>		<b>93.398</b>		
Minority Predoctoral Fellowship Program	H27		8-F1CA72126A	9,287
A Community Outreach Model for Cancer Control	H27		CA69048	9,370
Breast Specific Ribozymes to Functionally Knockout BRCA1	H51		5F32CA75741-03	<u>38,837</u>
<b>Program Total</b>				<b><u>57,494</u></b>
<b>Cancer Control</b>		<b>93.399</b>		
Interventions to Increase Prostate Screening	H27		8-R1CA60561A	0
Cancer Program Recruitment Strategies for Black Women	H27		8-R3CA73359A	106
Biobehavioral Mechanisms in Genetic Risk for Smoking	H51		1R21CA81638-01	90,337
Flavonoids Block Sulfation-Induced Carcinogen Activation	H51		5R01CA69138-03	80,867
Absorption of Ellagitannins from Dietary Sources	H51		5R03CA74149-02	<u>557</u>
<b>Program Total</b>				<b><u>171,867</u></b>
<b>Temporary Assistance for Needy Families</b>		<b>93.558</b>		
Communities In Schools After School Program Evaluation	H12		EVAL-02	<u>17,368</u>
<b>Program Total</b>				<b><u>17,368</u></b>

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<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Welfare Reform Research Evaluations and National Studies</b>		<b>93.595</b>		
New Hampshire State Welfare Reform Evaluation Project	H51		98-270	24,392
State Welfare Reform Evaluation	L04		G-90PE0035/02	224,668
State Welfare Reform Evaluation	L04		G-90PE0035/03	<u>67,338</u>
<b>Program Total</b>				<b><u>316,398</u></b>
<b>Head Start</b>		<b>93.600</b>		
Early Head Start for Substance Abusing or Mentally ill Adolescent Mothers and Their Infants	H51		90YF0012/04	115,902
Early Head Start for Substance Abusing or Mentally ill Adolescent Mothers and Their Infants	H51		90YF0012/05	18,220
<b>Program Total</b>				<b><u>134,122</u></b>
<b>Social Services Research and Demonstration</b>		<b>93.647</b>		
Changing the Culture of Welfare Demonstration	L04		FW0006/02	1
Employment Retention and Advancement	L04		G-90PD024701	<u>23,640</u>
<b>Program Total</b>				<b><u>23,641</u></b>
<b>Child Abuse and Neglect State Grants</b>		<b>93.669</b>		
CBFRS Title II Network Development 98	H12		CBFRS 00-010	95,365
CBFRS Title II Network Development 97	H12		CBFRS 99-010	<u>174,998</u>
<b>Program Total</b>				<b><u>270,363</u></b>
<b>Child Abuse and Neglect Discretionary Activities</b>		<b>93.670</b>		
Measurement Child Abuse and Neglect	H51		90CA150703	0
Treating Fear and Anxiety in Sexually Abused Children	H51		UNV WASH 634856	<u>0</u>
<b>Program Total</b>				<b><u>0</u></b>
<b>Cell Biology and Biophysics Research</b>		<b>93.821</b>		
Surface Enhanced Raman Studies of Biomolecules	H12		7 R01 GM35108-17	58,872
Cadmium-113 NMR of Systems of Biological Interest	H27		260323-A5E	80,502
Optical Probes of DNA Bending and Wrapping	H27		8-R9GM55566A	79,888
Minority Supplement to Cadmium-113 #260323 - AZE	H27		SUB 13020F120	29,662
Role of Eicosanoids and Shock	H51		2R01GM27673-19	14,203
Role of Eicosanoids and Shock	H51		5R01GM27673-18	53,240
The Extracellular Matrix Biology of Fibulin -1	H51		5R01GM42912-09	115,160
Sphingomyelin Turnover and Cellular Regulation	H51		5R01GM43825-11	<u>233,289</u>
<b>Program Total</b>				<b><u>664,816</u></b>
<b>Area Health Education Centers</b>		<b>93.824</b>		
Low Country AHEC Rural Interdisciplinary Training	H27		LOWCOUNTRY AHEC	<u>1,951</u>
<b>Program Total</b>				<b><u>1,951</u></b>
<b>Heart and Vascular Diseases Research</b>		<b>93.837</b>		
Endogenous Opioids, Pain and Blood Pressure Control	H12		2-R01-HL32738-10	170,314
Instrumental Social Support, Stress, and Blood Pressure	H12		5 F32 HL10227-02	36,638
Stress, Estrogen, Opioids and Atherogenesis in Women	H12		7-R01-HL-32738-09	9,577
Graduate Student Support	H12		PO #1899200071	24,678
Cardiac Mast Cell: Role in Pathogenesis of Heart Failure	H27		00APP421815USC	122,692
Dynamic Interaction of ECM and Cardiac Fibroblast	H27		8-R1HL37669C	294,666

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<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Heart and Vascular Diseases Research</b>		<b>93.837</b>		
Interaction of PDGF and Integrins in the Heart	H27		8-R1HL42249C	246,766
Promotion of Physical Activity in High School Girls	H27		8-R1HL57775A	690,180
Regulation of Cardiac Myofibrillogenesis	H27		8-R1HL58893A	238,813
Regulation of Smooth Muscle Proliferation	H27		8-R1HL63359A	35,239
Role of Myocardial Integrins in Ventricular Remodeling	H27		99-AP&P-421679	122,639
Genetic and Biochemical Studies of Sitosterolemia	H51		1R01HL60613-01A2	137,673
Mechanism and Significance of Cublin-Mediated HDL Uptake	H51		1R01HL61873-01A2	10,995
Cardiovascular Remodeling Mediated by RXRA Receptors	H51		1R01HL63714-01	74,237
Inhibition of IGF Mediated Tumorigenesis	H51		1R55CA78887-01	56,136
Summer Research Program for Minority Medical Student	H51		1T35HL07923-02	18,453
Cardiac Valvuloseptal Morphogenesis	H51		2P01HL52813-06	471,436
Structural Study Visual Transduction Proteins	H51		2R01EY08239-10A1	31,025
Regulation and Function of Renal Kallikrein	H51		2R01HL29397-17	228,716
Renal Kallikrein-Binding Protein in Hypertension	H51		2R01HL44083-10,11	160,600
Multidisciplinary Research in Developmental Cardiology	H51		2T32HL07710-06	75,623
Cardiac Valvuloseptal Morphogenesis	H51		3P01HL52813-05S1	80,103
Minority Predoctoral Fellowship Program	H51		5F31HL09283-04	0
Role of Aldosterone in Renal Glomerular Cell Growth and Matrix Productivity	H51		5K01HL03710-03	90,451
Load-Induced Cardiac Hypertrophy in the Adult Mammal	H51		5P01HL48788-05	0
Load-Induced Cardiac Hypertrophy in the Adult Mammal	H51		5P01HL48788-07	1,470,087
Cardiac Valvuloseptal Morphogenesis	H51		5P01HL52813-05	147,925
Markers and Mechanisms of Macrovascular Disease in Insulin Dependent Diabetes Mellitus - Project 1	H51		5P01HL55782-04	85,463
Markers and Mechanisms of Macrovascular Disease in Insulin Dependent Diabetes Mellitus - Core B	H51		5P01HL55782-04	45,036
Markers and Mechanisms of Macrovascular Disease in Insulin Dependent Diabetes Mellitus - Project 2	H51		5P01HL55782-04	45,963
Markers and Mechanisms of Macrovascular Disease in Insulin Dependent Diabetes Mellitus - Project 3	H51		5P01HL55782-04	34,632
Markers and Mechanisms of Macrovascular Disease in Insulin Dependent Diabetes Mellitus - Project 4	H51		5P01HL55782-04	55,718
Markers and Mechanisms of Macrovascular Disease in Insulin Dependent Diabetes Mellitus - Core A	H51		5P01HL55782-04	103,054
Markers and Mechanisms of Macrovascular Disease in Insulin Dependent Diabetes Mellitus - Core C	H51		5P01HL55782-04	29,627
Markers and Mechanisms of Macrovascular Disease in Insulin Dependent Diabetes Mellitus - Project 5	H51		5P01HL55782-04	77,268
Mucopolysaccharide Metabolism in Cardiac Anomalies	H51		5R01HL33756-17,18	315,616
Thromboxane Receptors in Health and Disease	H51		5R01HL36838-10	138,906
Cell and Matrix Adhesion in Cardiac Morphogenesis	H51		5R01HL37641-12	5,728
Embryology and Cell Biology of Cardiac Development	H51		5R01HL37709-10	0
Structure Function Studies of the CA2+ - Atpase	H51		5R01HL44202-10	97,347
Kinins and Epithelial Ion Transport Mechanism	H51		5R01HL44671-04	0
Molecular Anal/Cardiac Morphogenes	H51		5R01HL44928-05	0
Macrophage Activation and Lipoprotein Metabolism	H51		5R01HL46815-05	216,680
Signal Cross-Talk in Vascular Smooth Muscle Cells	H51		5R01HL48565-03	28
Myocyte Proliferation in the Embryonic Chick Heart	H51		5R01HL50582-07	300,357

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<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Heart and Vascular Diseases Research</b>		<b>93.837</b>		
Testosterone Regulation of Thromboxane A2 Receptors	H51		5R01HL51750-04	106,770
Bradykinin Receptors in Hypertension	H51		5R01HL52196-03,04	164,697
Stiffness in Hypertrophy Role of Cardiocyte Cytoskeleton	H51		5R01HL55444-03	284,354
Regulation of Cardiac Cell Differentiation by Nutrients	H51		5R01HL55923-04	40,845
Homeobox Genes in Cardiac Development and Function	H51		5R01HL56596-02,03	147,694
Protection of Myocyte Function after Cardioplegia	H51		5R01HL56603-03,04	181,240
Gene Therapy in Experimental Hypertension	H51		5R01HL56686-03	114,384
Patterning of Gap Function Coupling in Developing Heart	H51		5R01HL56728-03,04	154,898
Cytokine Regulation of Early Events in Blood Vessel Formation	H51		5R01HL57375-04	166,842
Assembly of the Vessel Wall in Health and Disease	H51		5R01HL57645-04	187,963
Endothelin Receptors and Progression to Heart Failure	H51		5R01HL57951-03	139,056
Effects of Fatty Acids on Vascular Reactivity	H51		5R01HL58794-03	320,633
Collagenase Inhibition in Heart Failure	H51		5R01HL59165-03	204,896
Circulatory Control in Young People with Chronic Fatigue	H51		5R01HL62385-02,03	407,301
Structure Remodel Cardiomyopathy and Reconstruction	H51		5R29HL45024-05	0
Oxidative Phosphorylation in Cardiac Hypertrophy	H51		5R29HL55284-04,05	109,233
Training to Improve Cardiovascular Drug Therapy	H51		5T32HL07260-23	251,447
Structural Determinants of Big Endothelin-1 Processing	H51		7F32HL09587-03	16,732
Cell Biology of Vasculogenesis	H51		7R01HL45348-05	0
Stroke Prevention Trial in Sickle Cell Disease	H51		MCG-STOP-971008-A5	29,272
Project 1 Molecular Analysis of Pediatric Cardiomyopathy	H51		PO#29643G/ WU-00-11	65,919
Project 1 Molecular Analysis of Pediatric Cardiomyopathy	H51		PO#29828W/WU-99-11	126,731
Hyperhomodysteinemia: Causes and Relation to Vascular Disease	H51		R01-HL56980	311
Antihypertensive and Lipid-Lowering Treatment to Prevent Heart Attack Trial	H51		UNIV TEXAS SUBC	370
Cytokinetics of Heart Wall in Embryonic Chicks	H51		UR HL51498-04	0
Biomechanics of Remodeling in Embryonic Heart	H51		WU-HT-99-48 PO#29333G	10,642
Biomechanics of Remodeling in Embryonic Heart	H51		WUHT-123197-S2	1,969
<b>Program Total</b>				<b><u>9,831,284</u></b>
<b>Lung Diseases Research</b>		<b>93.838</b>		
Oral Cyclophamide vs. Oral Placebo in SSC Alveolitis	H51		1U01HL60750-01A1	70,573
Clinical Center for Etiology of Sarcoidosis: A Case Control Study	H51		N01HR56068	113,130
Sarcoidosis Genetic Linkage Consortium (SAGA)	H51		SUB:1U01HL60263-01	89,144
<b>Program Total</b>				<b><u>272,847</u></b>
<b>Blood Diseases and Resources Research</b>		<b>93.839</b>		
Stress and Coping of Children with Sickle Cell Disease	H51		1R15HL62437-01	4,298
Studies of Hemolytic Anemia	H51		5R01HL30038-14	81,995
Role and Regulation of Protein Kinase C Isoenzymes	H51		5R01HL43707-10	176,558
Hematopoietic Suppression in HIV Infection	H51		5R01HL53703-06	68,453
Patient Care Reimbursement for F341	H51		PCL PMTS F341	1,891
Role of Thrombospondin in Vascular Injury Response	H51		R01HL056063-02	17,724
Minority School Faculty Development	H51		SUB:5K14HL03540-03	5,151
<b>Program Total</b>				<b><u>356,070</u></b>

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<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Arthritis, Musculoskeletal and Skin Diseases Research</b>		<b>93.846</b>		
Cellular and Nuclear Sizing in Normal and Abnormal Soft Tissues with Photon Migration Techniques	H12		1 R03 AR46427-01	46,441
Role of Matrix Vesicles in Calcification	H27		8-R1AR18983G	127,117
Planning Grant for a Multi-Purpose Clinical Research Center	H51		1P20AR46675-01	103,569
Role of Nitric Oxide in Systemic Lupus Erythematosus	H51		1R01AR45476-01A1	212,888
In-Situ Photocross-linked Collagen/GF for Bone Repair	H51		1R43AR44610-01A1	19,970
Superoxide and Bone Resorption	H51		5R01AR41463-06	20,433
Fibrosis: Molecular Basis of Fibroblast Activation	H51		5R01AR42334-06	168,461
TGF Beta Receptor Signaling in Scleroderma	H51		5R01AR44883-03	186,130
<b>Program Total</b>				<b>885,009</b>
<b>Diabetes, Endocrinology and Metabolism Research</b>		<b>93.847</b>		
Role of Glucocorticoid Receptor Phosphorylation	H27		8-R1DK47951A	59,776
Glycating of Proteins in Diabetes	H27		8-R7DK19971F	37,757
Glycating of Proteins in Diabetes	H27		8-R7DK19971G	226,557
Epidemiology of Diabetic Complications: Phase II	H51		101622-2	50,109
Factors that Modify Insulin Action	H51		2R01DK02001-40,41	231,408
Hormone Regulated GTP-Binding Proteins	H51		5R01DK37219-13	181,627
Control of Prolactin and Growth Hormone Secretion from Single Cell	H51		5R01DK38215-13	0
Heredity and Mechanisms of Human Insulin Resistance	H51		5R01DK38765-12	76,394
Embryology and Cell Biology of Cardiac Development	H51		5R01DK45261-03	0
Transcript Factors and Secondary Steroid Response	H51		5R01DK46446-03	0
Genetic Markers Subcontract-22220G124	H51		5R01DK47461-05	0
Genetic Markers for Non-Insulin - Dependent Mellitus and Pathogenic Metabolic Traits	H51		5R01DK47461-06	90,767
Biochemistry and Genetics of Vitamin D Receptor Actions	H51		5R01DK52146-02/03	134,322
Dynamics of Calcium Signalling and PRL Gene Expression	H51		5R01DK54838-02	273,045
Persistent Adeno-EBV Vectors For Gene Therapy	H51		5R21DK53217-03	154,636
Chemical-Induced Hepatotoxicity: Cell Interaction	H51		5R29DK47185-05	37,498
Targeted Transfection of the Pulmonary Epithelium	H51		CHMC028	9,539
Epidemiology of Diabetes Intervention and Complications	H51		N01DK6-2203/YR4	130,575
<b>Program Total</b>				<b>1,694,010</b>
<b>Digestive Diseases and Nutrition Research</b>		<b>93.848</b>		
Epithelial H+ Transport: Structure of H, K-ATPase	H51		5R01DK43138-07	197,205
Neuropeptide Y and its Role in Congenital Obesity	H51		5R01DK44072-05	0
Mechanisms of UCP Regulation By Leptin	H51		5R01DK53981-02,03	203,338
Intestinal Mucosal Protection by Epidermal Growth Factor	H51		5R01DK55532-02	117,376
Reovirus as Probes of Gut-Mucosal T-Cell Immunity	H51		5R29DK46964-05	0
Mechanism of Actions of a Major Folate Enzyme	H51		7R01DK54388-03	117,138
Epithelial H+ Transport - Structure of H, K-ATPase / Program Income Account	H51		NIH22230-G273	0
Folate, Homocysteine and Methyl Group Metabolism	H51		VUMCCA#7160 / 1R01DK54859	10,297
Tissue Stories of Folate, Dietary Control and Assay	H51		VUMCCA#7161 / 5R37DK15289	12,331
<b>Program Total</b>				<b>657,685</b>

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<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Kidney Diseases, Urology and Hematology Research</b>		<b>93.849</b>		
Hemopoietic Stem Cells	H51		5R01DK32294-15	85
In-Vitro Expansion of Hemopoietic Stem Cells	H51		5R01DK48714-04	0
GI-Regulated NHE Activity in Renal and Fibroblast Cells	H51		5R01DK52448-04	296,499
Identification and Purification of Human Stem Cells	H51		5R01DK54197-02	351,501
Kinins Role in Mesangial Cell Proliferation	H51		5R29DK46543-05	87,056
Mechanism of Divicine Toxicity	H51		5R29DK47423-05	69,830
Training Grant in Glomerular Function and Disease	H51		5T32DK07752-02	79,339
Charleston Study of Kidney Disease in African Americans	H51		5U01DK48659-06	0
<b>Program Total</b>				<b>884,310</b>
<b>Extramural Research Programs in the Neurosciences and Neurological Disorders</b>		<b>93.853</b>		
Studies in Autism and Related Disorders	H27		DS401	135,678
Phytanic Acid Catabolism in Peroxisomal Diseases	H51		2R01NS34741-05	423,895
National Spinal Cord Coordinating Center	H51		5R01NS15078-14	0
Methylprednisolone and Tirilizad	H51		5R01NS15078-16	0
Analysis of the Imidazoline Binding Domaine on Mono Amine Oxidase - B	H51		5R01NS35875-03	35,235
Conventional Verses Percutaneous Discectomy: A Clinical Trial	H51		7R01NS30908-04	0
T-PA	H51		N01-NS-0-2382	20,580
African American Antiplatelet Stroke Prevention Study	H51		R01NS33430	103
<b>Program Total</b>				<b>615,491</b>
<b>Biological Basis Research in the Neurosciences</b>		<b>93.854</b>		
Synaptic Organization of the Basolateral Amygdala	H27		8-R1NS38998A	176,253
Neonatal Encephalopathy Treated by Moderated Hypothermia	H51		1R01NS38062-01A1	166,823
Calpain in the Pathophysiology of Demyelinating Disease	H51		1R01NS38146-01A1	154,409
Function of Modified Brain Signaling Proteins	H51		1R01NS38534-01A1	6,854
Fatty Acid Oxidation in X-Linked Adrenoleukodystrophy	H51		5R01NS22576-15	265,012
Structure Analysis of the Alpha-2 Adrenergic Receptor	H51		5R01NS24821-11	210,888
Role of Proteinase in Spinal Cord Injury	H51		5R01NS31622-07	249,913
Mechanisms of Vascular Injection After Spinal Cord Trauma	H51		5R01NS31767-04	6,601
Regulation of Inos and Cytokines in Glial Cells and Eae Brain	H51		5R01NS37766-02	314,111
Functional Mapping of Nicotinic Receptor Binding Sites	H51		7R29NS34417-04	73,134
Antiphospholipid Antibodies and Stroke Apass Study	H51		PO#Y-228789 /	12,385
<b>Program Total</b>				<b>1,636,383</b>
<b>Allergy, Immunology and Transplantation Research</b>		<b>93.855</b>		
Duck Antibody Benes - Unusual Organization and Expression	H51		1R01AI45111-01	176,895
Role of Complement Factor B in the Pathogenesis of Systemic Lupus Ertrematosus (SLE)	H51		1R01AI47469-01	41,212
<b>Program Total</b>				<b>218,107</b>
<b>Microbiology and Infectious Diseases Research</b>		<b>93.856</b>		
EXOS Production by Non-Clinical P. Aeruginosa Isolates	H17		R15 AI/0D41180-01	13,922
Effects of P Aeruginosa Exoenzymes	H51		1R01A141694-01	12,624
Vaccinia Virus Late Transcription Factor	H51		1R01AI43329-01A2	63,345
Modulation of Cell Signaling by Pseudomonas Exoenzyme S	H51		1R01AI45569-01A1	22,564
Pathogenesis of Viral Proliferative Bronchioutis (BOOP)	H51		1R21AI40175-01A1	0

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<b>RESEARCH AND DEVELOPMENT CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Microbiology and Infectious Diseases Research</b>		<b>93.856</b>		
Pathogenesis of Viral Proliferative Bronchiolitis (BOOP)	H51		5R01AI40175-02,03	133,957
Reverse Transaction Cytoplasmic HIV -1	H51		5R29AI32415-05	9
Exo Enzymes S (Exos) Production by Non-Clinical Aeruginosa Isolates	H51		CCU97.001	1,664
Acquired Immune Deficiency Syndrome Clinical Trials	H51		UNC-CH# 5-50832	0
<b>Program Total</b>				<b>248,085</b>
<b>Pharmacology, Physiology, and Biorelated Chemistry</b>		<b>93.859</b>		
New Developments in Organocopper Chemistry	H12		1-R01-GM60300-01	13,021
Cytochrome P450 Active Oxygen Structure and Mechanism	H27		8-R1GM54383A	201,956
Studies on B2-Adrenergic Receptor MRNA Binding Protein	H51		1R01GM58740-01A1	7,844
Training Program for Medical Scientists	H51		1T32GM08716-01	37,185
Ceramide-Activated Protein Phosphatases	H51		5F32GM19953-02	39,513
Mechanistic Studies of Oxygen Pathology	H51		5R01GM40338-06	66,057
The Structural Basis of Relaxin Action	H51		5R01GM48893-11	219,369
Flavonoid Bioavailability in Humans - Cellular Studies	H51		5R01GM55561-03	179,405
<b>Program Total</b>				<b>764,350</b>
<b>Genetics and Developmental Biology Research</b>		<b>93.862</b>		
Evolution of Immune Recognition and Evasion	H27		8-R1GM43940E	39,820
Homologous Recombination in Higher Eukaryotes	H27		8-R1GM47110C	53,154
Molecular Cytology of Mitochondrial DNA Replication	H27		8-R1GM57237A	85,223
Signaling Mechanisms in Follicle Cell Fate Determination	H51		1R01GM57843-01A1, 02	140,218
Analysis of Murine Homeobox Locus	H51		5R01GM43334-09	86,440
<b>Program Total</b>				<b>404,855</b>
<b>Cellular and Molecular Basis of Disease Research</b>		<b>93.863</b>		
The Role of Protein Kinases in Caulobacter Development	H27		8-R1GM50547A	0
<b>Program Total</b>				<b>0</b>
<b>Population Research</b>		<b>93.864</b>		
Role of Specific Proteins in Spermatogenesis	H27		8-R1HD10793F	200,161
Glycoprotein Metabolism in Mammalian Spermatogenesis	H27		8-R1HD15269E	81,780
Ovarian LDL Receptor and Star Gene Regulation	H27		8-R1HD38945A	104,796
Migration, Contraception, and Social Networks	H27		UNC-CH 5-33292	13,240
Demographic Responses to a Changing Environment	H27		UNC-CH#5-33202	8,308
A Molecular Dynamics Approach to GNHR	H51		1R01HD37657-01,02	260,550
Embryonic Platelet Activating Factor	H51		5R03HD35233-02	25,193
<b>Program Total</b>				<b>694,028</b>
<b>Research for Mothers and Children</b>		<b>93.865</b>		
The Development of Sustained Attention in Infants	H27		8-R1HD18942D	195,730
Role of Angiotensin II and PDGF in Cardiac Development	H27		8-R3HD35253A	19,505
Precursors of Retardation in Children with Teen Mothers	H27		NOTRE DAME	13,036
Characterization of a Mammoth Differentiating Peptide	H51		5R01HD31487-03	1,580
Factors Responsible for the Control of Human Labor	H51		5R01HD36373-02	188,272
Hum Prediction Sub Center to 22330FC	H51		5U10HD27883-06	0
Vz Virus-Sub Center to 22330-FC06	H51		5U10HD27883-06	0
Network of Maternal-Fetal Medicine	H51		BOWMAN GRAY	135

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<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Research for Mothers and Children</b>		<b>93.865</b>		
<b>Program Total</b>				<b><u>418,258</u></b>
<b>Aging Research</b>		<b>93.866</b>		
Age, Optimal Time of Day, and Cognition	H15		5R01AG12753	58,476
Age, Memory, and Emotion	H15		R55AG15996-2	14,571
Mouse Models of Longevity Genes	H27		SCRI	5,140
Interaction of Age-Related and Noise-Induced Hearing Loss	H51		1R01AG15705-01A1/02	126,790
T-Lymphocyte Laminin Interactions	H51		1R03AG14859-01	238
Effects of Levormeloxifene on Coronary Atherosclerosis	H51		1R03AG16862-01	48,049
Effects of Red Clover Phytoestrogens on Atherosclerosis	H51		1R03AG17306-01	79,814
Elder Victimization: A Pilot Feasibility Study	H51		1R03AG18115-01	5,634
Research Center for Minority Aging (RCMAR)	H51		3P30AG15286-02S1	100,231
Research Center for Minority Aging (RCMAR)	H51		5P30AG15286	12,133
Physiological Studies of Age Related Hearing Loss	H51		5R01AG14748-03,04	173,588
Role of Ceramide in Chemotherapy-Induced Apoptosis	H51		5R01AG16583-02	157,861
Caregiving of Hispanic Alzheimer's Patients	H51		5R29AG11248-05	0
Role of Ceramide in Cell Senescence	H51		5R29AG12467-06	92,665
A Multicenter Trial of Rofecoxib and Naproxen in Alzheimer's Disease	H51		68-00-011 PROTOCOL	2,870
Randomized, Double Blind, Placebo-Controlled Trial of Vitamin E and Aricept to Prevent Clinical Progression from Mild Cognitive Impairment (MCI) to Alzheimer's Disease (AD)	H51		68-00-11	120,159
A Multicenter, Placebo Controlled Trial of Melatonin for Sleep Disturbance in Alzheimer's Disease	H51		68-00-19	13,031
<b>Program Total</b>				<b><u>1,011,250</u></b>
<b>Vision Research</b>		<b>93.867</b>		
Structured Analysis of the Retina	H12		EY13235-10, PO #10184	3,958
Aqueous Humor Growth Factors	H27		8-R1EY08707C	79,164
Protection of the Eye Against Oxidative Damage	H27		8-R1EY10516A	31
Protection of the Retina Against Oxidative Damage	H27		8-R1EY10516B	177,174
Ocular Dendritic Cells: Role in Pathogenesis of Uveitis	H27		8-R1EY12559A	108,934
Ischemic Optic Neuropathy Decompression Trial	H27		8-U0EY09566A	6,110
Posttranslational Modification of Lens Protein	H51		5R01EY010722-04	50,629
Synthetic Retinal Pigments and Binding Proteins	H51		5R01EY04939-16	17,683
Synthetic Retinal Pigments and Binding Proteins	H51		5R01EY04939-17	232,095
Quantal Events in Visual Transduction	H51		5R01EY07543-10	78,659
Adenosine Agonists: Potential Antiglaucoma Agents	H51		5R01EY09741-07,08	273,864
Studies of RPE65	H51		5R01EY12231-02	147,131
Retinal Capillaries in Diabetic Retinopathy	H51		5R01EY12600-02	189,831
Glycooxidation and Diabetic Retinopathy	H51		5R29EY10697-05	<u>37,877</u>
<b>Program Total</b>				<b><u>1,403,140</u></b>
<b>Medical Library Assistance</b>		<b>93.879</b>		
Nurses and the Nazi Euthanasia Programs	H51		5R01LM06653-02	<u>52,600</u>
<b>Program Total</b>				<b><u>52,600</u></b>
<b>Alcohol Research Center Grants</b>		<b>93.891</b>		
Alcohol Research Center-Treatment and Implications	H51		5P50AA10761-05	1,559,332

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<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Alcohol Research Center Grants</b>		<b>93.891</b>		
<b>Program Total</b>				<u><b>1,559,332</b></u>
<b>Predoctoral Training in Primary Care (Family Medicine, General Internal Medicine/General Pediatrics)</b>		<b>93.896</b>		
Grants for Predoctoral Training in Family Medicine	H51		5D15PE80041-03	<u>0</u>
<b>Program Total</b>				<u><b>0</b></u>
<b>Grants for Faculty Development in General Internal Medicine and/or General Pediatrics</b>		<b>93.900</b>		
Faculty Development in General Internal Medicine/Pediatrics	H51		1D08PE50101-01	<u>149,436</u>
<b>Program Total</b>				<u><b>149,436</b></u>
<b>Family and Community Violence Prevention Program</b>		<b>93.910</b>		
Southeast Consortium on Racial Differences in Stroke	H51		U TENN-NS29627	<u>0</u>
<b>Program Total</b>				<u><b>0</b></u>
<b>Rural Outreach - Rural Network Development Program</b>		<b>93.912</b>		
Chain Project Evaluation	H27		BAMBERG COUNTY	20,273
Senior Connection Project Evaluation	H27		SCRI 1D06RH0008	<u>5,126</u>
<b>Program Total</b>				<u><b>25,399</b></u>
<b>Healthy Start Initiative</b>		<b>93.926</b>		
Healthy Start Local Evaluation	H27		PEE DEE HEALTHY	64,388
Pee Dee Healthy Start, Incorporated	H27		PEE DEE HEALTHY	<u>63,176</u>
<b>Program Total</b>				<u><b>127,564</b></u>
<b>Center for Medical Rehabilitation Research</b>		<b>93.929</b>		
Rehabilitation of Cognitive Deficits in Secondary Progressive Multiple	H51		1R21HD36990-01	<u>2,951</u>
<b>Program Total</b>				<u><b>2,951</b></u>
<b>Fogarty International Research Collaboration Award</b>		<b>93.934</b>		
Morphogenesis of the Heart: Formation of Segments	H51		1R03TW01110-01,02	<u>31,821</u>
<b>Program Total</b>				<u><b>31,821</b></u>
<b>Cooperative Agreements to Support Comprehensive School Health Programs to Prevent the Spread of HIV and Other Important Health Problems</b>		<b>93.938</b>		
School Health Programs to Prevent Health Problems and Improve Education Outcomes	H27		00FR308-02	85,115
<b>Program Total</b>				<u><b>85,115</b></u>
<b>Epidemiologic Research Studies of Acquired Immunodeficiency Syndrome (AIDS) and Human Immunodeficiency Virus (HIV) Infection in Selected Population Groups</b>		<b>93.943</b>		
Acquired Immune Deficiency Syndrome Epidemiologic Research	H51		U64CCU409693-03	<u>0</u>
<b>Program Total</b>				<u><b>0</b></u>
<b>Other Federal Assistance</b>		<b>NONE</b>		
The Effects of PCBs and Estrogens on Pro-Inflammatory Phagocyte	H12		None	7,322
Evaluation Synthesis of Abstinence based Teen Pregnancy Prevention Programs (D)	H24		458303	17,756
Perform Short-Term Policy Analysis and Evaluations (D)	H24		HHS100970001	0



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<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Other Federal Assistance</b>		<b>NONE</b>		
Administrative Support Services to Health and Human Services' Evaluation Review Panel (D)	H24		HHS100970001	82,323
Administrative Support Services to Health and Human Services (D)	H24		HHS100970001	0
CSAP's National Center for Advancement of Prevention-Contract Number 277-99-6023	H27		277-99-6023	58,911
NCAP II/Tiajuana Conference	H27		277-99-6023	4,606
Supplement for Expansion of the African-American Hereditary Prostate Cancer Study of Louisville, Kentucky	H27		630696S	26,208
Substrate Recognition Mechanism of DNA Repair Enzymes	H27		8-K2ES00333A	19,851
Evaluation of Predictors for Recurrent Adenomas	H27		8-R1CA72784B	201,432
Collaborative Recruitment Centers for African American Hereditary Prostate Cancer	H27		9630696C	0
Collaborative Recruitment Centers for African American Hereditary Prostate Cancer	H27		9630696C/442318	17,835
Diabetes Prevention Program Diet Assessment Center	H27		99B11	62,556
Enhancing CBO Capacity for HIV Prevention	H27		ASPH	93,489
National Training Model for HIV Prevention Program Personnel Managers	H27		ASPH	146,963
Multilevel Analysis of SES and Prostate Cancer Risk	H27		ASPH#S135-19/19	48,499
Evaluation and Technical Assistance to Communities and Schools- South Carolina	H27		COMMUNITIES	43,729
Analysis of Survey Data for Cooper Aerobics Institute	H27		COOPER INST	40,241
University of South Carolina Multicultural-Bisexual, Gay and Lesbian Sexual Health Project: Midlands HIV Prevention	H27		EP02	0
South Carolina Neural Tube Defect Surveillance, Prevention, and Research Initiative	H27		GREENWOOD GENET	60,218
Faculty Development for Public Health Practice	H27		H039-03/03	9,679
Faculty Development for Public Health Practice, Part II	H27		H082-04/04	0
Genetic Regulation of the Hepathic Acute Phase Response	H27		HEALTH RESEARCH	41,143
Multiple Risk Behavior Intervention in Primary Care	H27		RISK	10,100
Multi-Ethnic Study of Atherosclerosis-Diet Assessment Center	H27		SCRI 946174	11,007
Employment Support Representative Training	H27		SOCIAL SECURITY	106
National Public Affairs Training Conference	H27		SOCIAL SECURITY	5,811
Minority Research Fellowship Program	H27		UNC-CH	2,144
Pediatric Oncology: Per Case Reimbursement for Non-Therapeutic Accruals	H51		0600-370-C347-MSCX	1,585
Per Case Reimbursement Contract	H51		0600-370-C352-MSCX	1,898
Prevention of Events with Angiotensin Converting Enzyme Inhibitors (PEACE)	H51		068-MPA:M1012	14,551
Douching, Vaginal Microbiology, and PID	H51		101033 / R01AI44151	46,102
Early Headstart Program National Research	H51		105-95-1936	71,291
Neuropsychological Studies of Children with Sickel Cell	H51		11695-S1	0
Treatment of Attention Deficit Hyperactivity Disorder in Children with Tourette's Syndrome	H51		1R01NS33654-01	0
Surface Modification to Improve Osseous Integration	H51		1R43AR41612-01	1,586
Confocal Imaging Facility	H51		1S10RR12915-01	0
Immunohistochemical Screening for B3	H51		263-MQ-638271	0
Cancer and Lukemia Group B/ University Of California at San Diego - Salary Support For Mark Green, M.D.	H51		5-U10-CA31946-16	0
Research for Periodontal Disease	H51		527436/PO#P196371	0
Pediatric Oncology Group Minority Grant	H51		5U10CA30969-CMC	0

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<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Other Federal Assistance</b>		<b>NONE</b>		
Prevention Self Assessment Analysis Follow-Up	H51		5U76AH00001-02	2,473
Manualized MST/CRA for the Treatment of SUDS in Youth	H51		AACAP / DHHS	91,076
Surgical Treatments Outcomes Project for Dysfunctional Uterine Bleeding (STOP-DUB)	H51		ACOG/GSG/UMAB STOP-D	1,107
NSABP Treatment Trial Agreement	H51		BC0107-361	400
Genetic Epidemiologic Studies in Alzheimer's Disease	H51		BOSTON UNIVERSITY	0
Health Status Telephone Survey	H51		CAROLINA MED RE	0
Sudden Cardiac Death in Heart Failure: Trial of Prophylactic Amiodarone Or Implantable	H51		DUKE UNIVERSITY	7,628
South Carolina Birth Defects Surveillance and Prevention Program	H51		GREENWOOD / PAI	49,357
T-PA Stroke Trial - Cerebrovascular Clinical Research Coordinating Center	H51		KA1-4081-S1 /	52,007
Virology Laboratory Support	H51		MH50429-05	86,771
Alzheimer Disease in African-Americans: Mirage Star	H51		MIRAGE STAR	0
Carolina Lupus Study	H51		N01-ES-45376	173
A Trial Fibrillation Follow -Up Investagation of Rhythm Management	H51		N01-HC-55139	597
A Multicenter, Prospective Randomized Clinical Trial of Four Spermicides	H51		N01-HD-7-3271-500-7	64,580
Clinical Trial Operations	H51		N01DA-9-8102	1,699
Raynauds Treatment Study - Clinical Unit	H51		N01HC25122	0
Pediatric AIDS Clinical Trials	H51		N01HD-3-3162	225,691
Sulfide Anticancer Agents	H51		NCI-FCRDC/MEIER	0
Registry of Patients with Alpha-1 Antitrypsin Deficiency	H51		NHLBI	0
Multicenter Phase II Trial of Oral Type 1 Bovine Collagen in Scleroderma	H51		N01-AR92242 / R07-3332-50	17,570
Immunogenetic Studies in Environmentally Associated Lupus	H51		N01-ES-45376	46,358
National Library of Medicine Second Year Associate Fellowship	H51		PAULA KITENDAUGH	1,339
Computerized Scheduling of Nasal Spray	H51		PICS / FIERO	20,033
Treatment for Inpatient Versus Outpatient / Pelvic Inflammatory Disease	H51		PITTS-3995-2	117,220
Molecular Studies of CASM as a Model for Novel Protein - Protein Interactions	H51		PO84746/EPSCOR	1,660
Prospective Assessment After Pediatric Cardiac Ablation	H51		R01HL58620-02	12,800
Parent Neurodevelopment Prescreening Questionnaire	H51		R43-HD34658-01	0
Assistive Technology Demonstration Lab	H51		SCATP	0
Comprehensive Health Care to Infants Exposed to Drugs	H51		SCDAODAS DEI-94	0
Occluded Artery Trial (OAT)	H51		ST.	179
			LUKE'S-ROOSEVELT/NIH	
Molecular Approaches to Ice Control for Engineered Tissue Storage	H51		SUB JR43HL-59731-01	30,935
Influenza Immunization Survey	H51		SUB UNIV OF GA	0
Diabetes Prevention Trial-Type 1	H51		SUB-UNIV MIAMI	6,445
Sexually Transmitted Diseases Cooperative Research Centers	H51		SUB:2U19AI38515-05	162
Low Fat Diet In Stage II Breast Cancer - Outcome Trial	H51		SUB:5R01CA45504-08	24,589
Systematic Treatment Enhancement Program for Bipolar Disorder	H51		SUB:N01MH80001	51,320
Alzheimer Disease in African-Americans: Mirage Star	H51		SUB:NIH5R01AG09029-09	36,895
Study of Tamoxifen and Raloxifene (STAR) for the Prevention of Breast Cancer (NSABP PROTOCOL P-2)	H51		SUB:U10CA37377	0
Cancer and Leukemia Group B/University of California at San Diego Salary Support for Mark Green, M.D.	H51		U10 CA11788	0
Clinical Trials in Strabismus and Pediatric Ophthalmology	H51		U10EY11751-01	0
Racial and Ethnic Approaches to Community Health 2010	H51		U50/CCU417281-01	111,139

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<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Other Federal Assistance</b>		<b>NONE</b>		
Prevalence of Illicit Drug Use During Pregnancy and Treatment Related Behaviors	H51		Y-194552	0
Evaluation of Detroit Healthy Start	H51		Y-195573	<u>6,629</u>
<b>Program Total</b>				<b><u>2,217,774</u></b>
<b>Total Department of Health and Human Services</b>				<b><u>54,615,007</u></b>
<b>CORPORATION FOR NATIONAL AND COMMUNITY SERVICE</b>				
<b>Learn and Serve America - School and Community Based Programs</b>		<b>94.004</b>		
Addendum to Training/Technical Assistance Grant	H12		95CA000018-AMEN #3	25,479
Students Serving Students: A Project to Demonstrate and Evaluate the Effectiveness of Service-Learning in Meeting the Needs of Students At-Risk of Dropping Out of School	H12		95LSGSC009	17,830
Southern Regional Demo and Evaluation of Training Initiatives	H12		CA95-18	4,593
FASL Evaluation Project	H12		PO# 122219	4,198
FASL Evaluation Project	H12		PO# 18429	125
FASL Evaluation Project	H12		PO# 29373	<u>18,576</u>
<b>Program Total</b>				<b><u>70,801</u></b>
<b>Learn and Serve America - Higher Education</b>		<b>94.005</b>		
University of South Carolina - AACTE SLATE Project	H27		AACTE	<u>16,131</u>
<b>Program Total</b>				<b><u>16,131</u></b>
<b>Total Corporation for National and Community Service</b>				<b><u>86,932</u></b>
<b>OTHER FEDERAL ASSISTANCE</b>				
<b>Other Federal Assistance</b>		<b>NONE</b>		
Genomic/Genetic Manipulation of Watermelon to Increase Economic Diversity	H12		93/01/04	24,443
Regulation of Gene Expression by Drought and Salinity and Genetic Engineering for Sunflower Performance Improvements	H12		93/01/35	42,985
Integrated Pest Management for Cowpea in Ghana	H12		DAN-G-SS-86-00008-00	105,655
Collaborative Development of Integrated Pest Management Methods for Secondary Crops in Indonesia	H12		PCE-5063-A-00-3041-0	51,957
Development of Tools for Isolating and Cloning Cassava (Manihotesculenta Crantz) Resistance Genes to the African Cassava Mosaic Disease (ACMD) Whiteflies	H12		PCE-G-00-98-00047-00	54,095
Effects of Sublethal Exposure of the OP	H12		T99-22UU-00892	0
<b>Program Total</b>				<b><u>279,135</u></b>
<b>Total Other Federal Assistance</b>				<b><u>279,135</u></b>
<b>Total Research and Development Cluster</b>				<b><u>144,802,470</u></b>
<b>STUDENT FINANCIAL ASSISTANCE CLUSTER</b>				
<b>DEPARTMENT OF EDUCATION</b>				
<b>Federal Supplemental Educational Opportunity Grants</b>		<b>84.007</b>		
Federal Supplemental Educational Opportunity Grants	H09		E- P007A93769	57,069
Secondary Educational Opportunity Grants	H12		P007A003771	694,938
Supplemental Educational Opportunity Grant 1999-2000	H15		P007A993774	209,125
SEOG 99-01	H17		PO07A997401	141,468

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<b>STUDENT FINANCIAL ASSISTANCE CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF EDUCATION</b>				
<b>Federal Supplemental Educational Opportunity Grants</b>		<b>84.007</b>		
Supplemental Educational Opportunity Grant	H18		PO7A53784	145,804
Supplemental Educational Opportunity Grants	H21		P007A993790	100,898
SEOG 1996-1997 2 Yr Campuses	H27		P007A963812	0
SEOG 1997-1998 2 Yr Campus	H27		P007A973812	0
SEOG Grant 1997-1998 Aiken	H27		P007A977399	0
SEOG 1998-1999 2 Yr Campus	H27		P007A983812	4,901
SEOG 1998-1999 Columbia	H27		P007A983813	0
SEOG 1998-1999 Aiken	H27		P007A987399	141
SEOG 1998-1999 Spartanburg	H27		P007A987400	0
SEOG 1999-2000 2 Yr Campus	H27		P007A993812	74,775
SEOG 1999-2000-Columbia	H27		P007A993813	588,740
SEOG Grant 1999-2000 Aiken	H27		P007A997399	82,577
SEOG 1999-2000 Spartanburg	H27		P007A997400	81,567
Supplemental Education Opportunity Grant 1999	H47		P007A83816	450
Supplemental Education Opportunity Grant 2000	H47		P007A993816	252,600
Supplemental Educational Opportunity Grants	H51		None	<u>24,843</u>
<b>Program Total</b>				<b><u>2,459,896</u></b>
<b>Federal Work-Study Program</b>		<b>84.033</b>		
Federal Work Study Program 98/99	H09		E- P033A83769	1,558
Federal Work Study Program 99/00	H09		E- P033A93769	19,128
Federal Job Location and Development Program	H12		None	48,700
College Work Study Program	H12		P033A003771	475,170
College Workstudy Program 2000-2001	H15		P033A003774	45,555
College Workstudy Program 1999-2000	H15		P033A993774	324,156
College Work-Study (99-00)	H17		PO33A77401	181,625
Federal Work Study	H18		PO33A53784	110,501
Federal Work Study - Community Services	H18		PO33A53784	10,253
Federal Work Study - America Reads	H18		PO33A53784	4,855
Federal Work-Study Program	H21		P033A993790	122,303
College Work-Study	H24		P033A3805	0
College Work-Study	H24		P033A993805	322,726
FWS 1995-1996 Master-2Year Campus	H27		P033A953812	0
FWS 1995-1996 Aiken	H27		P033A957399	0
FWS 1996-1997 Master-2Year Campus	H27		P033A963812	0
FWS 1996-1997 Columbia	H27		P033A963813	10,411
FWS 1997-1998 Sumter	H27		P033A973812	0
FWS 1997-1998-Union	H27		P033A973812	0
FWS 1997-1998-Lancaster	H27		P033A973812	0
FWS 1997-1998 Master-2Year Campus	H27		P033A973812	0
FWS 1997-1998 Beaufort	H27		P033A973812	0
FWS 1997-1998-Salkehatchie	H27		P033A973812	0
FWS Job Location and Development 1997-1998	H27		P033A973813	0
FWS 1997-1998 Columbia	H27		P033A973813	0
FWS 1997-1998 Aiken	H27		P033A977399	0
FWS 1998-1999 Salkehatchie	H27		P033A983812	2,648

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<b>DEPARTMENT OF EDUCATION</b>				
<b>Federal Work-Study Program</b>		<b>84.033</b>		
FWS 1998-1999 Sumter	H27		P033A983812	10,299
FWS 1998-1999 Union	H27		P033A983812	1,598
FWS 1998-1999 Beaufort	H27		P033A983812	2,489
FWS 1998-1999 Master-2Year Campus	H27		P033A983812	11,509
FWS 1998-1999 Lancaster	H27		P033A983812	4,349
FWS Program Research 1998-1999	H27		P033A983813	5,835
FWS 1998-1999 Columbia	H27		P033A983813	111,304
FWS Scholarships 1998-1999	H27		P033A983813	17
FWS Program Public Services 1998-1999	H27		P033A983813	4,680
FWS Program Instruction 1998-1999	H27		P033A983813	16,076
FWS Student Services 1998-1999	H27		P033A983813	1,333
FWS Auxiliary 1998-1999	H27		P033A983813	3,746
FWS Operation and Maintenance 1998-1999	H27		P033A983813	2,504
FWS Academic Support Lib 1998-1999	H27		P033A983813	1,083
FWS Job Location and Development 1998-1999	H27		P033A983813	0
FWS Academic Support Other 1998-1999	H27		P033A983813	2,644
FWS Institutional Support 1998-1999	H27		P033A983813	2,850
FWS 1998-1999 Aiken	H27		P033A987399	15,719
FWS Job Location and Development 1998-1999	H27		P033A987400	0
FWS 1998-1999 Spartanburg	H27		P033A987400	4,925
FWS 1999-2000-Beaufort	H27		P033A993812	20,135
FWS 1999-2000-Salkehatchie	H27		P033A993812	47,385
FWS 1999-2000 Master-2Year Campus	H27		P033A993812	0
FWS 1999-2000-Sumter	H27		P033A993812	46,421
FWS 1999-2000-Union	H27		P033A993812	13,620
FWS 1999-2000-Lancaster	H27		P033A993812	12,553
FWS Auxiliary 1999-2000	H27		P033A993813	100,209
CWS Job Location and Development 1999-2000	H27		P033A993813	50,023
CWS 1999-2000-Columbia	H27		P033A993813	0
FWS Academic Support Other 1999-2000	H27		P033A993813	80,359
FWS Institutional Support 1999-2000	H27		P033A993813	64,543
FWS Student Services 1999-2000	H27		P033A993813	40,303
FWS Scholarships 1999-2000	H27		P033A993813	411
FWS Program Research 1999-2000	H27		P033A993813	166,213
FWS Program Public Services 1999-2000	H27		P033A993813	129,700
FWS Program Instruction 1999-2000	H27		P033A993813	436,790
FWS Operation and Maintenance 1999-2000	H27		P033A993813	81,699
FWS Academic Support Lib 1999-2000	H27		P033A993813	30,941
FWS 1999-2000 Aiken	H27		P033A997399	100,629
Tutoring Service/America Reads Program	H27		P033A997400	16,039
CWS Job Location and Development 1999-2000	H27		P033A997400	18,868
CWS 1999-200 Spartanburg	H27		P033A997400	95,368
Federal Workstudy Program 98/99	H47		P033A83816	0
Federal Workstudy Program 99/00	H47		P033A993816	173,876
Federal Work Study Program	H51		COLL WORK STUDY	292,951

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<b>STUDENT FINANCIAL ASSISTANCE CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF EDUCATION</b>				
<b>Federal Work-Study Program</b>		<b>84.033</b>		
<b>Program Total</b>				<b>3,901,585</b>
<b>Federal Perkins Loan Program - Federal Capital Contributions</b>		<b>84.038</b>		
Federal Perkins Loan Federal Capital Contributions	H09		E- P038A93769	0
Perkins/National Direct Student Loan	H12		PO38A003771	67,912
Perkins Loan	H15		PO38A993774	143,272
Federal Perkins Loan Program (98-99)	H17		PO38A77401	25,391
Federal Perkins Loan Program	H18		PO38A53784	33,990
Perkins Loan Program	H21		PO38A983790	52,274
Nursing Student Loans-Spartanburg Associate Setaside	H27		None	10
Perkins Federal Loan Program-2 Year Campuses	H27		PO38A973812	36,671
Perkins Federal Loan Program-Aiken	H27		PO38A983812	18,966
Perkins Federal Loan Program-Columbia	H27		PO38A983813	210,726
Perkins Federal Loan Program-Spartanburg	H27		PO38A987400	29,548
Federal Perkins Loan Program	H51		None	<u>35,517</u>
<b>Program Total</b>				<b><u>654,277</u></b>
<b>Federal Pell Grant Program</b>		<b>84.063</b>		
Federal Pell Grant Program 98/99	H09		E- P063P86045	556
Federal Pell Grant Program 99/00	H09		E- P063P96045	569,201
Pell Grant	H12		P063P001534	3,776,975
Pell Grant Program1997-98	H15		P063P66050	0
Pell Grant Program1998-99	H15		P063P86050	0
Pell Grant Program 1999-2000	H15		P063P991537	3,069,473
Pell Grant (99-00)	H17		PO63P77701	1,978,719
Pell Grant	H18		PO63P56065	2,042,296
Pell Grants	H21		P063P991543	1,455,623
Pell Grant Program	H24		E- P063P66092	0
Pell Grant Program	H24		P007A73805	6,218,955
Pell Grant Program	H24		P063P76092	54,110
Pell Grant Program 1995-96 Sumter	H27		P063P956099	0
Pell Grant Program 1995-96 Salkehatchie	H27		P063P956099	0
Pell Grant Program 1995-1996 Beaufort	H27		P063P956099	0
Pell Grant Program 1997-1998 Master-2YR Campus	H27		P063P976099	0
Pell Grant 1997-98 Salkehatchie	H27		P063P976099	0
Pell Grant 1997-1998 Union	H27		P063P976099	0
Pell Grant 1997-1998 Sumter	H27		P063P976099	0
Pell Grant 1997-1998 Beaufort	H27		P063P976099	0
Pell Grant 1997-1998 Lancaster	H27		P063P976099	0
Pell Grant 1997-1998 Aiken	H27		P063P977700	0
Pell Grant 1997-1998 Spartanburg	H27		P063P977702	0
Pell Grant 1998-1999 Lancaster	H27		P063P986099	7,920
Pell Grant 1998-1999 Union	H27		P063P986099	0
Pell Grant 1998-1999 Beaufort	H27		P063P986099	0
Pell Grant 1998-1999 Salkehatchie	H27		P063P986099	0
Pell Grant 1998-1999 Sumter	H27		P063P986099	9,298
Pell Grant Program 1998-1999 Master-2 Yr Campus	H27		P063P986099	0

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<b>STUDENT FINANCIAL ASSISTANCE CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF EDUCATION</b>				
<b>Federal Pell Grant Program</b>		<b>84.063</b>		
Pell Grant 1998-1999 Columbia	H27		P063P986100	17,879
Pell Grant 1998-1999 Aiken	H27		P063P987700	7,572
Pell Grant 1998-1999 Spartanburg	H27		P063P987702	11,467
Pell Grant 1999-2000 Beaufort	H27		P063P991535	389,298
Pell Grant Program 1999-2000 Master-2 Yr Campus	H27		P063P991535	0
Pell Grant 1999-2000 Union	H27		P063P991535	183,740
Pell Grant 1999-2000 Sumter	H27		P063P991535	595,114
Pell Grant 1999-2000 Salkehatchie	H27		P063P991535	610,335
Pell Grant 1999-2000 Lancaster	H27		P063P991535	361,631
Pell Grant 1999-2000-Columbia	H27		P063P991553	7,247,946
Pell Grant 1999-2000 Aiken	H27		P063P991554	1,731,114
Pell Grant 1999-2000 Spartanburg	H27		P063P992322	2,159,631
Pell Grant Administrative Allowance FY 98-99	H27		P063Q86099	280
Pell Grant Administrative Allowance FY 1997-1998	H27		P063Q86100	5
Pell Grant Administrative Allowance FY 98-99	H27		P063Q87702	140
Pell Grant Administrative Allowance FY 1996-1997	H27		P063Q96100	160
Pell Grant Administrative Allowance FY 1998-1999	H27		P063Q977700	220
Pell Grant Administrative Allowance FY 1997-1998	H27		P063Q987700	105
Pell Grant Administrative Allowance FY 1999-2000	H27		P063Q991535	5,920
Pell Grant Administrative Allowance FY 1999-2000	H27		P063Q991553	17,450
Pell Grant Administrative Allowance FY 1999-2000	H27		P063Q991554	1,845
Pell Grant Administrative Allowance FY 1999-2000	H27		P063Q992322	5,465
Pell Grant 97/98	H47		P063P76103	35
Pell Grant 98/99	H47		P063P86103	13,323
Pell Grant 99/00	H47		P063P991557	2,353,093
Federal Pell Grant Program	H51		None	162,450
<b>Program Total</b>				<b>35,059,344</b>
<b>Federal Direct Student Loan</b>		<b>84.268</b>		
Federal Unsubsidized Direct Loan FY 98/99	H09		None	3,811
Federal Direct Plus Loan FY 98/99	H09		None	17,795
Federal Subsidized Direct Loan FY 98/99	H09		None	9,295
Federal Additional Direct Loan FY 99/00	H09		None	3,880
Federal Subsidized Direct Loan FY 99/00	H09		None	2,707,104
Federal Additional Direct Loan FY 98/99	H09		None	2,013
Federal Direct Plus Loan FY 99/00	H09		None	2,966,943
Federal Unsubsidized Direct Loan FY 99/00	H09		None	2,492,112
Federal Direct Plus Loans	H12		None	3,632,549
Federal Direct Student Loan Unsubsidized 1998-99	H15		None	0
Federal Direct Student Loan Subsidized 1997-98	H15		None	630
Federal Direct Student Loan Unsubsidized 1997-98	H15		None	5,829
Federal Direct Student Loan Unsubsidized 1999-2000	H15		None	7,401,045
Federal Direct Student Loan Subsidized 1999-2000	H15		None	11,093,726
Federal Direct Plus Loan 1999-2000	H15		None	8,202,977
Federal Direct Plus Loan 1998-99	H15		None	5,237
Federal Direct Student Loan Subsidized 1998-99	H15		None	8,323

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<b>STUDENT FINANCIAL ASSISTANCE CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF EDUCATION</b>				
<b>Federal Direct Student Loan</b>		<b>84.268</b>		
Direct Loans	H47		None	<u>11,898,233</u>
<b>Program Total</b>				<b><u>50,451,502</u></b>
<b>Total Department of Education</b>				<b><u>92,526,604</u></b>
<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged Students</b>		<b>93.342</b>		
Health Professions Student Loans-Columbia Medicine	H27		None	0
Health Professions Student Loans-Primary Care	H27		None	6,543
Health Professions Student Loans-Columbia Pharmacy	H27		None	1,370
LDS Loans - Medicine	H51		5289108-91	0
LDS Loans - Dentistry	H51		5289108-91	2,500
Health Professions Loans - Medicine	H51		None	1,335
Health Professions Loans/Undergraduate - Nursing	H51		None	20
Health Professions Loans - Pharmacy	H51		None	7,847
Health Professions Loans - Dental Medicine	H51		None	500
<b>Program Total</b>				<b><u>20,115</u></b>
<b>Nursing Student Loans</b>		<b>93.364</b>		
Nursing Student Loans (Collections Only)	H17		OPS#5295-81-12	3,964
Nursing Student Loans	H21		None	400
Nursing Student Loans-Columbia Graduate	H27		None	855
Nursing Student Loans-Spartanburg Baccalaureate	H27		None	477
Nursing Student Loans-Spartanburg Associate	H27		None	19,172
Columbia-4 Year Nursing Program	H27		None	4,075
Nursing Student Loans-2 Year Aiken	H27		None	1,170
Nursing Student Loans-Columbia Associate	H27		None	88
Nursing Professions/Nursing Graduates	H51		None	0
<b>Program Total</b>				<b><u>30,201</u></b>
<b>Scholarships for Students of Exceptional Financial Need</b>		<b>93.820</b>		
Scholarships for Students of Exceptional Financial Need(EFN)	H27		3-5274106E99	<u>23,284</u>
<b>Program Total</b>				<b><u>23,284</u></b>
<b>Scholarships for Health Professions Students from Disadvantaged Backgrounds</b>		<b>93.925</b>		
Scholarships for Disadvantaged Students - Medicine	H27		3-5274109D98	0
Scholarships for Disadvantaged Students - Medicine	H27		3-5274109D99	68,742
Scholarships for Disadvantaged - Dentistry	H51		None	0
Scholarships for Disadvantaged - Medicine	H51		None	0
<b>Program Total</b>				<b><u>68,742</u></b>
<b>Total Department of Health and Human Services</b>				<b><u>142,342</u></b>
<b>Total Student Financial Assistance Cluster</b>				<b><u>92,668,946</u></b>



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<b>FOOD STAMP CLUSTER</b>				
<b>DEPARTMENT OF AGRICULTURE</b>				
<b>Food Stamps (noncash)</b>		<b>10.551</b>		
An Analysis/Psycho-Sociological Impact/Electronic Benefits Transfer Among	H24		59-3198-6023	0
South Carolina (D)				
Food Stamps	L04		None	<u>246,728,131</u>
<b>Program Total</b>				<b>** 246,728,131</b>
<b>State Administrative Matching Grants for Food Stamp Program</b>		<b>10.561</b>		
Nutrition Education Program	H24		C90018I	36,210
State Administrative Matching Grants for Food Stamp Program	L04		12-35-4541	<u>18,725,378</u>
<b>Program Total</b>				<b>** 18,761,588</b>
<b>Total Department of Agriculture</b>				<b><u>265,489,719</u></b>
<b>Total Food Stamp Cluster</b>				<b><u>265,489,719</u></b>
<b>CHILD NUTRITION CLUSTER</b>				
<b>DEPARTMENT OF AGRICULTURE</b>				
<b>School Breakfast Program</b>		<b>10.553</b>		
School Breakfast Program	H63		3F9328	5,725,841
School Breakfast Program	H71		None	33,711
School Breakfast Program	H75		None	28,460
USDA Breakfast	N04		None	<u>130,354</u>
<b>Program Total</b>				<b>** 5,918,366</b>
<b>National School Lunch Program</b>		<b>10.555</b>		
National School Lunch Program	H63		3F8328	17,466,795
National School Lunch Program	H63		3SC300328	97,577,179
National School Lunch Program	H71		None	48,735
National School Lunch Program	H75		None	50,794
National School Lunch Program (School Lunch Program)	L12		45 065 13337 00	41,396
USDA Lunch	N04		None	<u>130,557</u>
<b>Program Total</b>				<b>** 115,315,456</b>
<b>Summer Food Service Program for Children</b>		<b>10.559</b>		
Summer Food Service Program for Children	L04		12-35-4541	<u>7,357,319</u>
<b>Program Total</b>				<b>** 7,357,319</b>
<b>Total Department of Agriculture</b>				<b><u>128,591,141</u></b>
<b>Total Child Nutrition Cluster</b>				<b><u>128,591,141</u></b>
<b>EMERGENCY FOOD ASSISTANCE CLUSTER</b>				
<b>DEPARTMENT OF AGRICULTURE</b>				
<b>Emergency Food Assistance Program (Administrative Costs)</b>		<b>10.568</b>		
Emergency Food Assistance Program (Administrative Costs)	L04		12-35-4541	<u>781,543</u>
<b>Program Total</b>				<b><u>781,543</u></b>
<b>Total Department of Agriculture</b>				<b><u>781,543</u></b>
<b>Total Emergency Food Assistance Cluster</b>				<b><u>781,543</u></b>

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<b>FISH AND WILDLIFE CLUSTER</b>				
<b>DEPARTMENT OF THE INTERIOR</b>				
<b>Sport Fish Restoration</b>		<b>15.605</b>		
Coastal Wetlands Education Project	P24		1448-0004-95-9205	11,184
Coastal Wetlands Education Project	P24		1448-0004-96-9205	0
South Carolina Recreation Fisheries Surveys	P24		F-29-12	0
South Carolina Marine Recreational Fisheries Surveys	P24		F-29-13	101,244
South Carolina Marine Recreational Fisheries Surveys	P24		F-29-14	87,537
Marine Sport Fish Coordination Project	P24		F-52-7	791
Marine Artificial Reef Development and Management	P24		F-54-7	37,037
Marine Artificial Reef Development and Management	P24		F-54-8	154,267
Southeastern Cooperative Fish Disease Project	P24		F-58-7	9,000
Boating Access Project	P24		F-59-6	0
State Lake Facilities and Boating Access Maintenance	P24		F-59-7	122,845
Fisheries Investigation of Lakes and Streams -Statewide	P24		F-63-4	0
Fisheries Investigation in Lakes and Streams	P24		F-63-4	0
Fisheries Investigation of Lakes and Streams -Statewide	P24		F-63-5	1,635,269
Use of Tidal Creek Habitats by Biologically Marked and Wild Red Drum	P24		F-65-4	26,243
Aquatic Education Program	P24		F-68-1	0
Aquatic Education Program	P24		F-68-2	105,315
Remley's Point Boat Landing	P24		F-69-2	398,272
Assessment of the Habitat Quality of Tidal Creeks Used by Recreationally Important Finfish	P24		F-70-1	28,609
Effects of Stocking Red Drum in Areas of Low and High CPUE	P24		F-71-1	92,029
Cashua Ferry Landing Renovation	P24		F-72-1	0
<b>Program Total</b>				<b><u>2,809,642</u></b>
<b>Wildlife Restoration</b>		<b>15.611</b>		
Wetlands Restoration - W. Gordon Belser Arboretum	H27		1448408198G040	16
Harvest Information Program	P24		HIP-1-1	0
Hunter Education Program	P24		None	521,200
Hunter Safety Program	P24		W-1-24	0
Southeastern Cooperative Wildlife Disease Study	P24		W-29-43	9,090
Statewide Wildlife Management, Technical Guidance, Research and Survey and Coordination	P24		W-30-39	30,799
Statewide Wildlife Management, Technical Guidance, Research and Survey and Coordination	P24		W-30-40	1,900
Statewide Wildlife Management, Technical Guidance, Research and Survey and Coordination	P24		W-30-41	1,806,086
Wildlife Restoration: Mink Reestablishment Study	P24		W-40-1	0
Wildlife Restoration: Mink Reestablishment Study	P24		W-40-2	24,200
Non-Game Wildlife Surveys and Technical Guidance	P24		W-91-3	4,563
<b>Program Total</b>				<b><u>2,397,854</u></b>
<b>Total Department of the Interior</b>				<b><u>5,207,496</u></b>
<b>Total Fish and Wildlife Cluster</b>				<b><u>5,207,496</u></b>

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<b>Federal Grantor/Program Title/Grant Title</b>	<b>Agency Number</b>	<b>CFDA Number</b>	<b>Grant/Contract Number</b>	<b>Expenditures</b>
<b>JTPA CLUSTER</b>				
<b>DEPARTMENT OF LABOR</b>				
<b>Job Training Partnership Act</b>		<b>17.250</b>		
College Connection 99	H17		9639BCC	64,139
Jumpstart 99	H17		9639BCJ	17,897
College Connection 00	H17		None	139
University of South Carolina - Spartanburg Achieve Program	H27		8Y693G1	2,240
Achieve Program at University of South Carolina	H27		9Y693G1	184,823
Job Training Partnership Act/School-to-Work	H75		8290221	824
Job Training Partnership Act - Literacy and Lifelong Learning	H75		9280222	15,065
Job Training Partnership Act/School-to-Work	H75		9290221	35,662
Job Training Partnership Act	H75		96793U1	29,400
Welfare to Win	J12		None	<u>27,534</u>
<b>Program Total</b>				<b><u>377,723</u></b>
<b>Total Department of Labor</b>				<b><u>377,723</u></b>
<b>Total JTPA Cluster</b>				<b><u>377,723</u></b>
<b>FEDERAL TRANSIT CLUSTER</b>				
<b>DEPARTMENT OF TRANSPORTATION</b>				
<b>Federal Transit Capital Improvement Grants</b>		<b>20.500</b>		
Urban Mass Transportation	H24		7-792-19906	0
South Carolina Department of Transportation School-to-Work Transitional Program	H24		None	31,414
Perceptions of Social and Environmental Impacts of Highway Development Projects	H24		None	0
<b>Program Total</b>				<b><u>31,414</u></b>
<b>Total Department of Transportation</b>				<b><u>31,414</u></b>
<b>Total Federal Transit Cluster</b>				<b><u>31,414</u></b>
<b>HIGHWAY SAFETY CLUSTER</b>				
<b>DEPARTMENT OF TRANSPORTATION</b>				
<b>State and Community Highway Safety</b>		<b>20.600</b>		
Statewide Implementation of BAC Datamaster	D10		2H98024	0
4-H Cruisers Program	H12		2H98009	0
South Carolina 4-H Cruisers Program: Incredible Safety Machine	H12		2H99013	73,948
School Bus Driver Training Curriculum	H63		2H98031/2H99014	0
EMS Youth Highway Safety Campaign	J04		2H99015	106,059
First Responder Training	J04		2H99016	14,640
Kids Riding Safely	J04		2H99017	53,385
Safe Communities Initiative	J04		2H99018	<u>86,709</u>
<b>Program Total</b>				<b><u>334,741</u></b>
<b>Alcohol Traffic Safety and Drunk Driving Prevention Incentive Grants</b>		<b>20.601</b>		
Networking Among Agencies on DUI Related Issues	E21		2H00029	<u>10,563</u>
<b>Program Total</b>				<b><u>10,563</u></b>
<b>Total Department of Transportation</b>				<b><u>345,304</u></b>
<b>Total Highway Safety Cluster</b>				<b><u>345,304</u></b>

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<b>Federal Grantor/Program Title/Grant Title</b>	<b>Agency Number</b>	<b>CFDA Number</b>	<b>Grant/Contract Number</b>	<b>Expenditures</b>
<b>SPECIAL EDUCATION CLUSTER</b>				
<b>DEPARTMENT OF EDUCATION</b>				
<b>Special Education - Grants to States</b>		<b>84.027</b>		
Grants to States for the Education of Children with Disabilities - State Grants	H63		H027A70081	1,048,488
Grants to States for the Education of Children with Disabilities - State Grants	H63		H027A980081	33,910,523
Part B - Children with Disabilities	H63		H027A990081	<u>37,753,053</u>
<b>Program Total</b>				<b><u>72,712,064</u></b>
<b>Special Education - Preschool Grants</b>		<b>84.173</b>		
Preschool Grant	H63		H173A70085	16,938
Preschool Grant	H63		H173A980085	3,458,130
Special Education - Preschool Grants	H63		H173A990085	<u>4,515,551</u>
<b>Program Total</b>				<b><u>7,990,619</u></b>
<b>Total Department of Education</b>				<b><u>80,702,683</u></b>
<b>Total Special Education Cluster</b>				<b><u>80,702,683</u></b>
<b>AGING CLUSTER</b>				
<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Special Programs for the Aging - Title III, Part B - Grants for Supportive Services and Senior Centers</b>		<b>93.044</b>		
Special Programs for the Aging - Title III, Part B - Grants for Supportive Services and Senior Centers	J02		01-00-AA-SC-1320	194,970
Special Programs for the Aging - Title III, Part B - Grants for Supportive Services and Senior Centers	J02		01-98-AA-SC-1320	126,853
Special Programs for the Aging - Title III, Part B - Grants for Supportive Services and Senior Centers	J02		01-99-AA-SC-1320	3,955,760
<b>Program Total</b>				<b><u>4,277,583</u></b>
<b>Special Programs for the Aging - Title III, Part C - Nutrition Services</b>		<b>93.045</b>		
Special Programs for the Aging - Title III, Part C - Nutrition Services	J02		01-00-AA-SC-1712 & 1713	294,806
Special Programs for the Aging - Title III, Part C - Nutrition Services	J02		01-98-AA-SC-1712 & 1713	34,319
Special Programs for the Aging - Title III, Part C - Nutrition Services	J02		01-99-AA-SC-1712 & 1713	<u>4,941,968</u>
<b>Program Total</b>				<b><u>5,271,093</u></b>
<b>Total Department of Health and Human Services</b>				<b><u>9,548,676</u></b>
<b>Total Aging Cluster</b>				<b><u>9,548,676</u></b>
<b>MEDICAID CLUSTER</b>				
<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>State Medicaid Fraud Control Units</b>		<b>93.775</b>		
Medicaid Fraud Control Unit - 6th Year	E20		01-00-01-SC-5050	554,457
Medicaid Fraud Control Unit - 5th Year	E20		01-99-01-SC-5050	<u>210,859</u>
<b>Program Total</b>				<b><u>765,316</u></b>
<b>State Survey and Certification of Health Care Providers and Suppliers</b>		<b>93.777</b>		
State Survey and Certification of Health Care Providers and Suppliers	J02		0005SC5001	<u>1,172,525</u>
<b>Program Total</b>				<b><u>1,172,525</u></b>
<b>Medical Assistance Program</b>		<b>93.778</b>		
Medical Assistance	J02		0005SC5028	1,521,908,39
Administration and Training	J02		0005SC5048	49,630,531

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<b>MEDICAID CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Medical Assistance Program</b>		<b>93.778</b>		
Administration and Training	J02		9705SC5048	0
Medical Assistance	J02		9805SC5028	1,410,700
Administration and Training	J02		9805SC5048	0
Medical Assistance	J02		9905SC5028	371,686,603
Administration and Training	J02		9905SC5048	<u>8,304,132</u>
<b>Program Total</b>				<b>** 1,952,940,36</b>
<b>Total Department of Health and Human Services</b>				<b><u>1,954,878,20</u></b>
<b>Total Medicaid Cluster</b>				<b><u>1,954,878,20</u></b>
<b>TRIO CLUSTER</b>				
<b>DEPARTMENT OF EDUCATION</b>				
<b>TRIO - Student Support Services</b>		<b>84.042</b>		
Student Support Services	H27		P042A970028	229,421
Student Support Services	H27		P042A970066	177,031
Student Support Services	H27		P042A970067	168,867
Student Support Services	H27		P042A970471	188,710
Student Support Services	H27		P042A970473	191,174
Student Support Services	H27		P042A970482	217,291
Student Support Services	H27		P042A970546	<u>238,029</u>
<b>Program Total</b>				<b><u>1,410,523</u></b>
<b>TRIO - Talent Search</b>		<b>84.044</b>		
Educational Talent Search Program	H27		P044A940539	35,105
Education Talent Search	H27		P044A990023	<u>211,491</u>
<b>Program Total</b>				<b><u>246,596</u></b>
<b>TRIO - Upward Bound</b>		<b>84.047</b>		
Upward Bound 1998-99	H15		P047A950706	0
Upward Bound 1999-2000	H15		P047A990206	307,235
Upward Bound	H27		P047A950460	84,917
Upward Bound Program	H27		P047A950694	2,804
Upward Bound Program	H27		P047A990212	409,579
Upward Bound	H27		P047A990407	103,173
Title IV Upward Bound Program	H27		P047A990697	<u>168,420</u>
<b>Program Total</b>				<b><u>1,076,128</u></b>
<b>TRIO - Educational Opportunity Centers</b>		<b>84.066</b>		
Educational Opportunity Center	H27		P066A980104	<u>362,580</u>
<b>Program Total</b>				<b><u>362,580</u></b>
<b>McNair Post-Baccalaureate Achievement</b>		<b>84.217</b>		
Ronald McNair Scholars Program	H27		P217A990207	<u>95,599</u>
<b>Program Total</b>				<b><u>95,599</u></b>
<b>Total Department of Education</b>				<b><u>3,191,426</u></b>
<b>Total TRIO Cluster</b>				<b><u>3,191,426</u></b>

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<b>CHILD CARE CLUSTER</b>				
<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
<b>Child Care and Development Block Grant</b>		<b>93.575</b>		
Child Care and Development Block Grant	J02		G0001SCCCD2	4,186,493
Child Care and Development Block Grant	J02		G96B1SCCARE	158,397
Child Care and Development Block Grant	J02		G9701SCCCDF	2,546,158
Child Care and Development Block Grant	J02		G9901SCCCD2	10,332,146
<b>Program Total</b>				<b>** 17,223,194</b>
<b>Child Care Mandatory and Matching Funds of the Child Care and Development Fund</b>		<b>93.596</b>		
Child Care Mandatory and Matching Funds of the Child Care and Development Fund	J02		G0001SCCCDF	21,067,738
Child Care Mandatory and Matching Funds of the Child Care and Development Fund	J02		G9801SCCCDF	494
Child Care Mandatory and Matching Funds of the Child Care and Development Fund	J02		G9901SCCCDF	6,955,151
<b>Program Total</b>				<b>** 28,023,383</b>
<b>Total Department of Health and Human Services</b>				<b>45,246,577</b>
<b>Total Child Care Cluster</b>				<b>45,246,577</b>
<b>DISABILITY INSURANCE/SSI CLUSTER</b>				
<b>SOCIAL SECURITY ADMINISTRATION</b>				
<b>Social Security - Disability Insurance</b>		<b>96.001</b>		
Disability Determination	H73		04-0004SCDI00	13,910,151
Disability Determination	H73		04-9904SCDI00	6,751,762
Social Security Disability Determination	L24		4-9604SCDI01	49,483
<b>Program Total</b>				<b>** 20,711,396</b>
<b>Supplemental Security Income</b>		<b>96.006</b>		
Social Security Administraion SSA/SSI Reimbursement	H73		None	128,443
<b>Program Total</b>				<b>** 128,443</b>
<b>Total Social Security Administration</b>				<b>20,839,839</b>
<b>Total Disability Insurance/SSI Cluster</b>				<b>20,839,839</b>
<b>HIGHWAY PLANNING AND CONSTRUCTION CLUSTER</b>				
<b>DEPARTMENT OF TRANSPORTATION</b>				
<b>Highway Planning and Construction</b>		<b>20.205</b>		
Evaluation of Retroreflectivity of Interstate Markings	H12		1144	83,590
A Laboratory and Field Evaluation of Use of Waste Materials in Construction of a Rest Area	H12		586	2,053
Load Testing for Assessment and Rating of Highway Bridges	H12		588	741
Development of a Process to Forecast Construction Staffing Levels	H12		596	50,655
Development of a Quality Assurance Program for Asphalt Paving Mixtures	H12		792	18,059
Development of a Gyratory Design System for Conventional South Carolina	H12		CA00050	58,744
Department of Transportation Hot Mixed Asphalt Mixtures				
Impact Assessment of the New Cooper River Bridge	H15		None	17,229
Continuing Investigation of Strand Slippage in Prestressed Concrete Piles - Phase II	H27		#983	46,330

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<b>HIGHWAY PLANNING AND CONSTRUCTION CLUSTER, CONTINUED</b>				
<b>DEPARTMENT OF TRANSPORTATION</b>				
<b>Highway Planning and Construction</b>		<b>20.205</b>		
Evaluation of Economical and Efficient Method for Corrosion Protection of Structural Concrete: Experimental Studies and Mathematical Modeling	H27		1065	58,097
South Carolina National Heritage Corridor	P28		None	704,769
Transportation Enhancement Program	P28		None	<u>0</u>
<b>Program Total</b>				<b><u>1,040,267</u></b>
<b>Total Department of Transportation</b>				<b><u>1,040,267</u></b>
<b>Total Highway Planning and Construction Cluster</b>				<b><u>1,040,267</u></b>
<b>TOTAL FEDERAL EXPENDITURES</b>				<b>\$ <u>3,468,011,34</u></b>

See accompanying notes to the schedules of expenditures of federal awards.





**STATE OF SOUTH CAROLINA**  
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<b>GOVERNOR'S OFFICE - STATE LAW ENFORCEMENT DIVISION (D10)</b>			
SLED National Criminal History Improvement Program	16.554	95-RU-RX-K010	\$ 737,672
South Carolina Sex Offender Registry Program	16.554	98-NR-CX-K052	1,013,871
South Carolina State DNA Offender Database Program	16.560	97-DN-VX-0006	774,643
DEA Marijuana Eradication Program	NONE	200-83	20,592
DEA Marijuana Eradication Program	NONE	99-79	45,992
Equitable Sharing of Federally Forfeited Property for State and Local Law Enforcement Agencies Program	NONE	None	142,036
Spent Fuel Security	81.502	DE-FG09-97-SR 18904	2,543
Law Enforcement Related Activities in Support of Foreign Research	81.502	DE-FG09-97-SR 18904	25,991
Spent Nuclear Fuel Shipments			
<b>Total Direct Assistance</b>			<b><u>2,763,340</u></b>
Statewide Gang Database	16.523	1JS9803	92,121
SLED Chaplaincy of the Midlands	16.575	IV97087	0
SLED Chaplaincy of the Midlands	16.575	IV98055	0
SLED Chaplaincy Program	16.575	IV99062	129,742
RAID Team Enhancement Program	16.579	1F97082	87,541
D.A.R.E. Jr. High Officers Training Program	16.579	1F99004	40,502
Forensic Services DNA Upgrade 3rd Year	16.579	IF96051	24,124
Forensic Laboratory Equipment and Training	16.579	IF97041	0
D.A.R.E. Jr. High Officers Training Program	16.579	IF98002	0
Forensic Services Laboratory Equipment	16.579	IF98005	14,676
SLED Automated Fingerprint Identification System Upgrade	16.592	IY97002	3,339
SLED Law Enforcement Training Program	16.592	IYT9802	13,274
SLED State Identification Systems Program	16.598	IZ98001	194,710
SLED State Identification Systems Program	16.598	IZ99001	8,477
Statewide Implementation of BAC Datamaster	20.600	2H98024	0
<b>Total Passed Through Entities Not Included in Reporting Entity</b>			<b><u>608,506</u></b>
D.A.R.E. Officers Elementary Training	84.186	DFS-00-SLED	29,611
DSS Child Abuse and Neglect Basic State Grant	93.669	C 90009P-3	38,182
DSS Child Abuse and Neglect Basic State Grant	93.669	C 90009P-4	<u>9,510</u>
<b>Total Passed Through State Agencies Included in Reporting Entity</b>			<b><u>77,303</u></b>
<b>Total Governor's Office - State Law Enforcement Division</b>			<b><u>3,449,149</u></b>
<b>ATTORNEY GENERAL'S OFFICE (E20)</b>			
Internet Crimes Against Children	16.542	98-MC-CX-K006	170,387
Medicaid Fraud Control Unit - 6th Year	93.775	01-00-01-SC-5050	554,457
Medicaid Fraud Control Unit - 5th Year	93.775	01-99-01-SC-5050	<u>210,859</u>
<b>Total Direct Assistance</b>			<b><u>935,703</u></b>
Judicial Seminars	16.575	1V97109	6,190
Judicial and Clerk of Court Education and Training	16.588	1K98025	44,971
Judicial Staff Education and Prosecution Unit	16.588	1K99006	<u>122,164</u>
<b>Total Passed Through Entities Not Included in Reporting Entity</b>			<b><u>173,325</u></b>
<b>Total Attorney General's Office</b>			<b><u>1,109,028</u></b>

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<b>COMMISSION ON PROSECUTION COORDINATION (E21)</b>			
Criminal and Juvenile Justice Information Management System	16.523	1JS9808	19,865
Child Victim Witness Assistance Advocate	16.575	1V00053	2,028
Victim Witness Assistance Coordinator	16.575	1V99056	37,136
Bridging the Gap with Specialized Training of Law Enforcement Officers and Prosecutors	16.592	1YT9803	14,555
Networking Among Agencies on DUI Related Issues	20.601	2H00029	<u>10,563</u>
<b>Total Passed Through Entities Not Included in Reporting Entity</b>			<b><u>84,147</u></b>
<b>Total Commission on Prosecution Coordination</b>			<b><u>84,147</u></b>
<b>ADJUTANT GENERAL'S OFFICE (E24)</b>			
Army National Guard - Gaffney Armory	12.400	450016	0
Army National Guard - New Combined Support Maintenance Shop at McEntire	12.400	450044	61,206
Army National Guard - Pickens Hawk Armory	12.400	450056	0
Army National Guard - Fountain Inn Hawk Armory	12.400	450057	0
Army National Guard - Ware Shoals Hawk Armory	12.400	450058	0
Army National Guard - Lead Brigade School	12.400	450113	868,009
Army National Guard - Summerville Organizational Maintenance Shop #13	12.400	450118	18,000
Army National Guard - Class IX Facility at McEntire	12.400	450125	14,600
Army National Guard - Leesburg Training Site Battle Simulation	12.400	450140	1,801,666
Army National Guard - Leesburg Training Site Infrastructure	12.400	450142	2,875
Air National Guard - McEntire Clinic and Dining Area	12.400	DAHA38-98-G822-101	3,012,778
Appendix 1 - Army National Guard Real Property Operations and Maintenance	12.401	DAHA38-00-2-1001	2,459,200
Appendix 2 - Army National Guard Environmental Resources	12.401	DAHA38-00-2-1002	820,030
Appendix 3 - Army National Guard Security Guard Activities	12.401	DAHA38-00-2-1003	92,225
Appendix 5 - Army National Guard Telecommunications	12.401	DAHA38-00-2-1005	1,039,817
Appendix 7 - Army National Guard Ranges and Training Land Program	12.401	DAHA38-00-2-1007	40,861
Appendix 8 - Army National Guard Full-Time Dining Facility Operations	12.401	DAHA38-00-2-1008	16,148
Appendix 9 - Army National Guard Store Front Recruiting Office Lease	12.401	DAHA38-00-2-1009	37,962
Appendix 21 - Air National Guard Facilities Operations and Maintenance Activities	12.401	DAHA38-00-2-1021	995,250
Appendix 22 - Air National Guard Environmental Resources Management	12.401	DAHA38-00-2-1022	26,876
Appendix 23 - Air National Guard Security Guard Activities	12.401	DAHA38-00-2-1023	236,029
Appendix 24 - Air National Guard Fire Protection Activities	12.401	DAHA38-00-2-1024	533,703
Appendix 25 - Air National Guard Natural and Cultural Resources	12.401	DAHA38-00-2-1025	39,361
Cost Allocation Plan	12.401	DAHA38-97-2-1000	0
Appendix 1 - Army National Guard Real Property Operations and Maintenance	12.401	DAHA38-97-2-1001	0
Appendix 2 - Army National Guard Environmental Resources	12.401	DAHA38-97-2-1002	0
Appendix 3 - Army National Guard Security Guard Activities	12.401	DAHA38-97-2-1003	0
Appendix 5 - Army National Guard Telecommunications	12.401	DAHA38-97-2-1005	0
Appendix 7 - Army National Guard Ranges and Training Land Program	12.401	DAHA38-97-2-1007	0
Appendix 21 - Air National Guard Facilities Operations and Maintenance Activities	12.401	DAHA38-97-2-1021	0
Appendix 22 - Air National Guard Environmental Resources Management	12.401	DAHA38-97-2-1022	1,115
Appendix 23 - Air National Guard Security Guard Activities	12.401	DAHA38-97-2-1023	0
Appendix 24 - Air National Guard Fire Protection Activities	12.401	DAHA38-97-2-1024	0

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<b>ADJUTANT GENERAL'S OFFICE (E24), CONTINUED</b>			
Cost Allocation Plan	12.401	DAHA38-98-2-1000	0
Appendix 1 - Army National Guard Real Property Operations and Maintenance	12.401	DAHA38-98-2-1001	230,056
Appendix 5 - Army National Guard Telecommunications	12.401	DAHA38-98-2-1005	3,406
Appendix 9 - Army National Guard Store Front Recruiting Office Lease	12.401	DAHA38-98-2-1009	0
Appendix 21 - Air National Guard Facilities Operations and Maintenance Activities	12.401	DAHA38-98-2-1021	0
Appendix 22 - Air National Guard Environmental Resources Management	12.401	DAHA38-98-2-1022	0
Appendix 23 - Air National Guard Security Guard Activities	12.401	DAHA38-98-2-1023	0
Appendix 24 - Air National Guard Fire Protection Activities	12.401	DAHA38-98-2-1024	0
Cost Allocation Plan	12.401	DAHA38-99-2-1000	0
Appendix 1 - Army National Guard Real Property Operations and Maintenance	12.401	DAHA38-99-2-1001	1,240,944
Appendix 2 - Army National Guard Environmental Resources	12.401	DAHA38-99-2-1002	599,539
Appendix 3 - Army National Guard Security Guard Activities	12.401	DAHA38-99-2-1003	41,288
Appendix 5 - Army National Guard Telecommunications	12.401	DAHA38-99-2-1005	199,216
Appendix 7 - Army National Guard Ranges and Training Land Program	12.401	DAHA38-99-2-1007	28,847
Appendix 8 - Army National Guard Full-Time Dining Facility Operations	12.401	DAHA38-99-2-1008	127,159
Appendix 9 - Army National Guard Store Front Recruiting Office Lease	12.401	DAHA38-99-2-1009	9,039
Appendix 21 - Air National Guard Facilities Operations and Maintenance Activities	12.401	DAHA38-99-2-1021	441,116
Appendix 22 - Air National Guard Environmental Resources Management	12.401	DAHA38-99-2-1022	2,148
Appendix 23 - Air National Guard Security Guard Activities	12.401	DAHA38-99-2-1023	100,048
Appendix 24 - Air National Guard Fire Protection Activities	12.401	DAHA38-99-2-1024	262,828
Amory Utility Reimbursement Accounts	12.401	None	436,567
National Guard Youth Challenge Program	NONE	DAHA38-98-2-4000	200,588
National Guard Youth Challenge Program	NONE	DAHA38-99-2-4000	1,454,770
Armory Operations Miscellaneous Funds	NONE	None	0
National Park Service - Congaree Swamp Project	NONE	None	374,745
Hazardous Materials Emergency Preparedness	20.703	HMXESC9042070	67,486
Hazardous Materials Emergency Preparedness	20.703	MMESC-8042060	46,592
Department of Energy - Urgent Nuclear Shipments	81.502	DE-FG09-95SR18548	2,851
Hazardous Materials Training Program for Implementation of the Superfund Amendment and Reauthorization Act (SARA) of 1986	83.011	EMA-99-PA-9927	9,990
Community Assistance Program - State Support Services Element (CAP-SSSE)	83.105	EMA-99-PA-9927	85,487
State Disaster Preparedness Grants	83.505	EMA-99-PA-9927	15,954
Federal Emergency Management Agency - Miscellaneous	83.516	None	0
Federal Emergency Management Agency - Emergency Preparedness Division Training	83.516	None	0
Federal Emergency Management Agency - Adjutant General Public Assistance	83.516	None	651,494
Federal Emergency Management Agency - Lexington Demolition	83.516	None	0
Hurricane Preparedness 100% Local	83.520	EMA-97-PA-9707	0
Earthquake Preparedness	83.521	EMA-97-PA-9707	19,779
State and Local Assistance 100% Hazard Mitigation	83.534	EMA-97-PA-9707	0
State and Local Assistance 100% Hazard Mitigation	83.534	EMA-98-PA-9707	0
State and Local Assistance 100%	83.534	EMA-98-PA-9807	0
State and Local Assistance 100%	83.534	EMA-98-PA-9817	84,229

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<b>ADJUTANT GENERAL'S OFFICE (E24), CONTINUED</b>			
State and Local Assistance (EMT)	83.534	EMA-98-PA-9817	21,000
State and Local Assistance 50%	83.534	EMA-98-PA-9817	14,146
State and Local Assistance 50%	83.534	EMA-99-PA-9927	530,180
State and Local Assistance 100%	83.534	EMA-99-PA-9927	197,541
State and Local Assistance (EMT)	83.534	EMA-99-PA-9927	0
Earthquake Preparedness 100%	83.535	EMA-97-PA-9707	0
Hazard Mitigation Assistance	83.535	EMA-98-PA-9817	25,073
Hurricane Preparedness 100%	83.535	EMA-98-PA-9817	0
Hazard Mitigation Assistance	83.535	EMA-99-PA-9927	85,537
Earthquake Preparedness	83.535	EMA-99-PA-9927	25,885
Flood Mitigation Assistance Project	83.536	EMA-97-PA-9707	256,050
Flood Mitigation Assistance Technical	83.536	EMA-97-PA-9707	1,855
Flood Mitigation Assistance Planning	83.536	EMA-97-PA-9707	36,288
Flood Mitigation Assistance Technical	83.536	EMA-98-PA-9817	3,426
Federal Emergency Management Agency - Floyd Crisis Counseling	83.539	FEMA-1299-DR-SC	64,864
Federal Emergency Management Agency - Floyd Individual Assistance	83.543	FEMA-1299-DR-SC	4,651,180
Federal Emergency Management Agency - Bonnie Public Assistance	83.544	FEMA-1243-DR-SC	1,160,572
Federal Emergency Management Agency - Floyd Public Assistance	83.544	FEMA-1299-DR-SC	14,890,065
Federal Emergency Management Agency - Winters Storm 2K Public Assistance	83.544	FEMA-1313-DR-SC	4,969,894
Federal Emergency Management Agency - Emergency Preparedness Division - HUGO Public Assistance	83.544	FEMA-843-DR-SC	814,427
Federal Emergency Management Agency - Bonnie Hazard Mitigation	83.548	FEMA-1243-DR-SC	41
Federal Emergency Management Agency - Floyd Hazard Mitigation	83.548	FEMA-1299-DR-SC	54,748
Federal Emergency Management Agency - Hugo Hazard Mitigation Grant	83.548	FEMA-843-DR-SC	400,100
Disaster Resistance Community Grant	83.551	EMA-98-PA-9817	12,020
Emergency Management Performance Grant	83.552	2000GR0007	<u>938,129</u>
<b>Total Direct Assistance</b>			<b><u>48,006,898</u></b>
Waste Isolation Pilot Plant	81.106	DEFC0493AL82966	0
Waste Isolation Pilot Plant	81.106	SSEB-WIPP-SCEPD-99-01	<u>11,923</u>
<b>Total Passed Through Entities Not Included in Reporting Entity</b>			<b><u>11,923</u></b>
<b>Total Adjutant General's Office</b>			<b><u>48,018,821</u></b>
<b>COMMISSION ON HIGHER EDUCATION (H03)</b>			
Troops to Teachers	NONE	None	164,328
Veterans Education Assistance	64.124	V101(223B)P-3855	0
Veterans Education Assistance	64.124	V101(223B)P-3955	314,490
Performance Funding in South Carolina (PFSC)	84.116	P116B981034	109,013
Eisenhower Professional Development Higher Education Grants	84.281	S281B70040	36,801
Eisenhower Professional Development Higher Education Grants	84.281	S281B980040	331,977
Eisenhower Professional Development Higher Education Grants	84.281	S281B990040	195,240
Gaining Early Awareness and Readiness for Undergraduate Programs	84.334	P334A990172	<u>912,060</u>
<b>Total Direct Assistance</b>			<b><u>2,063,909</u></b>
Enhanced Area Health Education Centers Contract	93.107	97-BHPR-B26594	<u>0</u>
<b>Total Passed Through State Agencies Included in Reporting Entity</b>			<b><u>0</u></b>

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<b>COMMISSION ON HIGHER EDUCATION (H03), CONTINUED</b>			
<b>Total Commission on Higher Education</b>			<b><u>2,063,909</u></b>
<b>HIGHER EDUCATION TUITION GRANTS COMMISSION (H06)</b>			
State Student Incentive Grants (SSIG)	84.069	PO69A990040	<u>276,305</u>
<b>Total Direct Assistance</b>			<b><u>276,305</u></b>
<b>Total Higher Education Tuition Grants Commission</b>			<b><u>276,305</u></b>
<b>THE CITADEL (H09)</b>			
Aerospace Education Service Program	43.001	NAGW-4829	0
Federal Supplemental Educational Opportunity Grants	84.007	E-P007A93769	57,069
Federal Work Study Program 98/99	84.033	E-P033A83769	1,558
Federal Work Study Program 99/00	84.033	E-P033A93769	19,128
Federal Perkins Loan Federal Capital Contributions	84.038	E-P038A93769	0
Federal Pell Grant Program 98/99	84.063	E-P063P86045	556
Federal Pell Grant Program 99/00	84.063	E-P063P96045	569,201
Federal Additional Direct Loan FY 99/00	84.268	None	3,880
Federal Additional Direct Loan FY 98/99	84.268	None	2,013
Federal Unsubsidized Direct Loan FY 99/00	84.268	None	2,492,112
Federal Unsubsidized Direct Loan FY 98/99	84.268	None	3,811
Federal Subsidized Direct Loan FY 99/00	84.268	None	2,707,104
Federal Subsidized Direct Loan FY 98/99	84.268	None	9,295
Federal Direct Plus Loan FY 98/99	84.268	None	17,795
Federal Direct Plus Loan FY 99/00	84.268	None	<u>2,966,943</u>
<b>Total Direct Assistance</b>			<b><u>8,850,465</u></b>
South Carolina Police Corp Year 1	16.712	None	105,444
South Carolina Police Corp Year 2	16.712	None	513,065
Aerospace Education Service Program	43.001	362290-ICS-01	0
The Citadel Conference on the South	45.129	98-0635-11	9,855
National Writing Project	84.928	99-SC09	<u>30,985</u>
<b>Total Passed Through Entities Not Included in Reporting Entity</b>			<b><u>659,349</u></b>
Sea Grant Support	11.417	NA86RG0052	9,832
South Carolina Troops to Teacher Coalition	NONE	481-2001760	17,572
Conservation and Development of Endangered and Threatened Species	15.615	None	15,000
Trident Area Regional Partnership	17.249	None	18,981
Aerospace Education Service Program	43.001	NGT5-40050	4,905
Mathematical and Physical Science	47.049	AST9528506	12,280
Broad/New River Wetlands Management Project	66.461	OC-98-002	0
Public Assistance Grants	83.544	None	43,251
Gaining Early Awareness and Readiness for Undergraduate Programs	84.334	P334A990172	<u>58,325</u>
<b>Total Passed Through State Agencies Included in Reporting Entity</b>			<b><u>180,146</u></b>
<b>Total The Citadel</b>			<b><u>9,689,960</u></b>
<b>CLEMSON UNIVERSITY (H12)</b>			
Establishment and Management of Forage Crops to Encourage Use of Year Round Grazing Systems by Lowcountry Cattle Producers	10.001	59-6612-9-029	807

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<b>CLEMSON UNIVERSITY (H12), CONTINUED</b>			
Plant Pests and Animal Disease Detection	10.025	00-8345-0027-CA	24,293
Witchweed Cooperative Agreement	10.025	00-8345-0028-CA	37,047
Gypsy Moth	10.025	00-8345-0115-CA	22,974
Brucellosis Testing	10.025	00-9645-0031CA	14,947
Area-Wide Management Of Diamondback Moth	10.025	98-8100-0495-GR	11
Plant Pests and Animal Disease Detection	10.025	99-8345-0027CA	18,835
Witchweed Cooperative Agreement	10.025	99-8345-0028-CA	50,623
Gypsy Moth	10.025	99-8345-0115-CA	20,424
Plant Pest and Animal Disease: Imported Fire Ant	10.025	99-8345-0121-CA	17,715
Cooperative Pesticide Recordkeeping Program	10.163	12-25-3839	20,665
Development of Integrated Systems of Induced Resistance in Cucurbits	10.200	00-ENT-534897-CU	707
Optimize Procedures for Enzymatic Retting of Flax	10.200	58-6612-8-015	29,210
Development of Low -Saturated Low -Linolenic Soybean Cultivars-II,	10.200	58-6645-9-033	24,166
Maturity Group VII and VIII			
Simulation of Management Practices and Riparian Area in the Back	10.200	58-6657-6-012	7,574
Swamp Watersheds and Herrings Marsh Run			
Efficacy of Transgenic B. T. Cottons as Influenced by Applications of	10.200	96-34103-3335	2,832
Hard Pesticides			
Pest Control Alternatives, South Carolina	10.200	96-34287-2568	17,546
South Carolina Participation in National Agricultural Pesticide Information	10.200	97-34050-3935	138
Program (NAPIAP)			
Peach Tree Short Life In South Carolina	10.200	97-34126-3984	107,177
Crop Insurance For Peaches: Cost of Production Versus Income	10.200	97-COOP-2-4545	6,386
Pest Control Alternatives, South Carolina	10.200	98-34287-5888	67,754
South Carolina Participation in National Agricultural Pesticide Information	10.200	99-34050-7346	6,115
Program (NAPIAP)			
Killed Cover Crops as Mulches for Vegetable Production: Effects on	10.200	99-34103-8171	12,604
Weeds, Soilborne Pathogens and Insects (Pests and Beneficials)			
Peach Tree Short Life in South Carolina	10.200	99-34126-7380	27,480
Pest Control Alternatives	10.200	99-34287-7627	50,979
Improved Management of Foliar Diseases on Watermelon in the	10.200	99-34381-8332	11,931
Southeastern USA			
In-Package Pasteurization and Food Grade Film Agents for Pathogens on	10.200	99-34382-8413	2,825
Meat Products			
McIntire Stennis	10.202	None	376,358
Hatch	10.203	None	4,613,323
Antagonists of AP4A Actions, a Stress Related Factor	10.206	96-35204-3669	13,066
Genetic and Molecular Basis of Resistance to Bt in Diamondback Moth	10.206	96-35302-3470	19,930
Genetic Characterization of Didymella Bryontale Infecting Cucurbits	10.206	96-35311-3631	63
Development of a Clinical Indicator of Ammonia Toxicosis in Channel	10.206	97-35208-4684	1,601
Catfish			
Aquaculture of Amphioxus Lancelets	10.206	97-35208-4703	6,690
High Yield Sustainable Aquaculture	10.206	97-35209-5127	17,882
Map-Based Cloning and Transposon Tagging of Jointless-2 From Tomato	10.206	97-35300-4687	45,879
Involvement of Plant Inducible Bacterial Promoters	10.206	97-35303-5105	13,463
Osmostress Tolerance in Plants: Role of Group 1 Lea Proteins	10.206	98-35100-6104	52,387
Molecular Genetic Studies of Ring Nematode Tolerance/Peach Tree Short	10.206	98-35311-6719	16,829
Life Tolerance			
Amelioration of Pyrethroid Resistance in Populations of Helicoverpazea	10.206	98-35316-6352	92,325
(Boddie) in Cotton Using Alternative IPM Strategies			

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<b>CLEMSON UNIVERSITY (H12), CONTINUED</b>			
Load-Sharing and System Factors for Light-Frame Walls	10.206	99-35103-8543	12,174
Evaluation of Jensenin G as a Potential Food Preservative	10.206	99-35201-8265	30,538
Origin and Significance of Turkey Seminal Plasma Proteolytic Enzyme(s)	10.206	99-35203-8161	42,342
Peri-Implantation PAF Receptor Expression in Pig Embryos and Endometrium	10.206	99-35208-8163	1,869
Establishment of a Genetically and Physically Anchored EST Resource for Barley	10.206	99-35300-7694	225,003
Image Acquisition and Analysis, An Equipment Grant Proposal	10.206	99-35311-8251	28,809
Chromosome Mapping in Rose and its Application to Marker-Assisted Selection	10.206	99-35311-8374	19,513
Isolation of Defined Genome Regions via Homologous Recombination	10.206	99-35311-8408	7,849
Sequencing of Rice Chromosomes 3 and 10	10.206	99-35317-8505	448,904
Animal Health	10.207	None	3,386
Risks of Gene Escape in Strawberry: Gene Flow, Hybrid Vigor, and Introgression	10.219	97-33120-4976	48,720
A Modular System for High Yield Sustainable Aquaculture	10.224	97-36200-5249	132,560
Anti-Cancer Ellagitannins from Raspberry, Strawberry and Grape	10.224	97-36216-5278	58,428
Meat Inspection	10.475	None	201,996
State of South Carolina Cooperative Inspection Program	10.475	None	1,312,580
Cross Utilization	10.475	None	158,877
Interagency Personnel Agreement-National Program Leader for Family Economics	10.500	0001015900-001/90-CSA-SC1-148	19,756
Lake Bowen-HUA	10.500	95-EHUA -1-0136	25,808
Bush River-Camping Creek HUA	10.500	97-EHUA -1-0149	9,579
South Carolina Participation in National Agricultural Pesticide Information Program	10.500	97-EPIA -1-0036	14,707
Utilizing Cost-Effective Strategies to Train and Update Food Handlers	10.500	98-EFSQ-1-0319	6,337
Food Safety Crisis Management for South Carolina	10.500	98-ESNP-1-0307	3,451
Continuation of Food Safety Education in South Carolina	10.500	99-41563-0664	16,323
Lake Bowen-HUA	10.500	99-EHUA -1-0502	17,975
South Carolina Participation in National Agricultural Pesticide Information Program (NAPIAP)	10.500	99-EPIA -1-0463	24,763
Master Tree Farmer 2000 - An Interactive Education Program for Landowners	10.500	99-ERRP-1-0725	12,308
South Carolina Home A System and Farm A System Utilization	10.500	99-EWQI-1-0523	10,872
Development and Demonstration of Best Management Practices for Watershed Management to Protect Stream Bank Stability and Water Quality of Grazing Lands	10.500	99-EWQI-1-0615	15,666
Partners for South Carolina Communities	10.500	99-EYAR-1-0558	129,071
Smith Lever	10.500	None	5,819,258
Age and Racial/Ethnic Dimensions in Recreation	10.652	#23-96-05	1,371
An Integrated Assessment of Participation in and Demand for Fish and Wildlife-Associated Recreation.	10.652	18-409 Suppl# 183	1,966
Effects of Forest Management Practices on Isolated Wetland Herpetofaunal Communities in South Carolina	10.652	18-409 Suppl #182	4,074
Development of an Immunoassay System to Detect Anaerobic Bacteria in Wetwood-Affected Red Oaks	10.652	19-93-082	992
The Effect of Fees on Recreational Site Choice	10.652	23-98-23-RJVA	6,006
Long-term Monitoring of Small Mammals at the Savannah River Site:	10.652	98-CA-SRI-008	37,112
Development of Sampling Protocols and Assessment of Predictive Models			

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<b>CLEMSON UNIVERSITY (H12), CONTINUED</b>			
Breeding Bird Populations and Habitat Associations within the Savannah River Site (SRS)	10.652	99-CCS-SRI-004	14,655
Breeding Bird Populations and Habitat Associations within the Savannah River Site (SRS)	10.652	CHALLENGE	10,172
Interim Modification of the Department of Energy-Savannah River Forest Station Red-Cockaded Woodpecker Recovery Plan	10.652	H12-13-6501	4,501
Aquatic Insects of Andrew Pickens District Sumter National Forest	10.652	None	356
User's Evaluations of Appropriate Wilderness Activities	10.652	RMRS-99577-RJVA	12,523
Changes to Bark Beetle Populations as a Consequence of Fuel Reduction Treatments in Piedmont Forest Ecosystems - Phase I	10.652	SRS 00-CA-11330136-05	190
Changes to Avifaunal Populations as a Consequence of Fuel Reduction Treatments in Piedmont Forest Ecosystems - Phase I	10.652	SRS 00-CA-11330136-05	724
Changes to Small Mammal and Herpetofaunal Populations as a Consequence of Fuel Reduction Treatments in Piedmont Forest Ecosystems - Phase I	10.652	SRS 00-CA-11330136-05	5,591
Changes to Soils and the Forest Floor as a Consequence of Fuel Reduction Treatments in Piedmont Forest Ecosystems - Phase I	10.652	SRS 00-CA-11330136-05	2,496
Interrelationships Between Artificially Created Gaps and Breeding Bird Communities in Bottomland Hardwood Forests	10.652	SRS 30-CA-96-018	1,923
Effects of Hydrology Restoration and Landscape Pattern on Amphibians in Carolina Bays on the Savannah River Site	10.652	SRS 33-CA-658	19,218
The Effects of Coarse Woody Debris on Avian Communities in Loblolly Pine Forests on the Savannah River Site	10.652	SRS 33-CA-97-080	4,059
Screening the Butternut Canker Fungus	10.652	SRS 33-CA-97-238	560
Community Composition in Canopy Gaps as Influenced by Rhododendron Maximum	10.652	SRS 33-CA-98-382	4,067
Stand Replacement Prescribed Burning for Fuel Reduction and Regeneration of Table Mountain/Pitch Pine Stands in the Southern Appalachian Mountains	10.652	SRS 33-CA-99-495	10,669
Dietary Analysis of Northern Flying Squirrels in the Southern	10.652	SRS 33-CA-99-617	4,014
A GIS-Implemented Model of Forest Composition, Structure and Growth	10.652	SRS-33-CA-97-210	7,880
Effects of Hunting and Season of Fire on Wild Turkey Populations in South Carolina	10.652	SRS-33-CA-97-216	11,780
Structure and Composition of Disturbed and Fire Suppressed Upland Vegetation Compared to (Relatively) Undisturbed Vegetation Remnants on the Savannah River Site	10.652	SRS-33-CA-97-219	7,021
Capital-Intensive Forest Management Practices: Distributed by Type of Industrial Private Forest Landowner, Practice, and Forest Management	10.652	SRS-33-CA-99-661	614
Fire Intensity Effects on Mycorrhizal Populations in Southern Appalachian Table Mountain Pine Ecosystems	10.652	SRS33-CA-98-383	11,350
Nitrate Leaching from Intensive Forest Management on Abandoned Agriculture Land	10.652	SRS33-CA-98-454	5,081
Reasons for Use and Nonuse of Federal Tax Incentives for Timber Production by Non-Industrial Private Forest Landowners	10.652	SRS33-CA-99-683	3,179
Managing Urban Forest Fear/Safety and Vegetation/Privacy: Alternative to Clearing the Trees	10.664	08-99-50-G-22	22,280
Develop Water Quality Tools for Agriculture	10.901	68-4639-7-7015	13,022
Educational Support for EQIP Special Projects	10.912	74-4639-7-7018	3,035
Environmental Quality Incentives Program	10.912	74-4639-9-9006	3,035
Biological Control of Liriomyza huidobrensis: An Exotic Leafminer Destructive to Food Crops in the United States and Indonesia	10.961	58-3148-9-058	8,457
Cooperative Pesticide Recordkeeping Program	NONE	12-25-A-3753	23,242
Master Tree Farmer 2000 - An Interactive Education	NONE	40-432P-0-0033	3,644
Marketing Risk Management for 1999-2000	NONE	43-6401-9-0086	5,969



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<b>CLEMSON UNIVERSITY (H12), CONTINUED</b>			
Program of Advanced Studies in Silviculture	NONE	53-432P-9-08	32,042
Soil and Water Management in the Coastal Plains	NONE	58-6601-7-001	7,317
Statistical Analysis on Historical Lab Data	NONE	99-IA-04000000-N19	15,781
Risk Management Training for Southern Fruit	NONE	None	500
Microinvertebrates Mollusks in Sumter	NONE	SC-CCS-99-33	6,159
EAG Studies on Aphid Species and Host Plants	NONE	T86659003	34
Guidelines for Evaluating Liquefaction Resistance Using Shear Wave Velocity Measurements	NONE	43NANB912395	14,638
Research Educational Technology Transfer Program	NONE	99-27-07400	1,368,481
Monitoring Bird Migration and Movement with the WSR 88D Weather Radar on DOD Installations	12.114	DACA87-97-H0002	85,325
Fundamental Technology for Spatial Power Combining at Millimeter Wavelengths	12.300	DAAG55-97-1-0132	831,854
Novel Solid Polymer Electrolytes for Secondary Lithium Batteries	12.300	DAAG55-98-1-0004	75,633
Self-Consistent Polycrystal Plasticity and Anisotropic Yield Surfaces for Hydrocodes	12.300	DAAG55-98-1-0021	36,432
Electromagnetic Penetration into Missiles via Apertures and Probes	12.300	DAAH04-96-1-0198	82,389
Mobile Cellular CMDA for Tactical Communications	12.300	N00014--99-1-0567	28,161
Bulk Single Crystal Growth of Group III Nitrides in Supercritical Ammonia	12.300	N00014-00-1-0200	12,442
Spread-Spectrum Tactical Communication Networks with Wideband, Multiband Antennas	12.300	N00014-00-1-0656	66,439
Novel Optimization-Based Approaches to Affordability Problems	12.300	N00014-00-1-0816	1,011
Affordability Measurement and Prediction Research and Development Program	12.300	N00014-00-1-0817	34,822
Development of High Thermal Conductivity Ribbon-Shaped Fibers and Evaluation of Chemical Pitch Precursors	12.300	N00014-95-1-1345	41,920
Modeling and Control of Marine Cable Systems	12.300	N00014-96-1-0686	14,089
Performance Evaluation of Mobile, Distributed Direct-Sequence Spread-Spectrum Communication Networks	12.300	N00014-96-1-0896	94,423
In-Situ Formation of Fiber Reinforced Intermetallic Matrix Composition	12.300	N00014-96-1-1224	74,888
The Growth of Single Crystals of Group III Nitrides in Super Critical Ammonia	12.300	N00014-97-1-0328	11,203
Design and Evaluation of Distributed Protocols for Mobile Spread-Spectrum Wireless Communication Networks	12.300	N00014-97-1-0776	19,870
Affordability Modeling and Decision Analysis	12.300	N00014-97-1-0784	105,518
Investigation of Quasicrystals for their Potential for Thermoelectric Cooling or Power Generation	12.300	N00014-98-1-0444	84,256
Synthesis of Single Crystals of Group III Nitrides in Supercritical	12.300	N00014-98-1-0834	106,455
Active Vibration Control for Quiet Electric Drive Propulsion	12.300	N00014-99-1-0589	20,037
Molecular Mechanisms of Dietary Fatty Acids on Breast Cancer Growth and Development	12.420	DAMD17-97-1-7248	65,188
Fractional Design of Human Prolactin Receptor Antagonists for Breast Cancer Therapy	12.420	DAMD17-99-1-9129	70,756
Finite Element Based Photon Migration Imaging	12.420	DAMD17-99-1-9130	26,841
Computational Film Cooling Methods for Gas Turbine Airfoils	12.630	F08671-9801238	46,947
Optical, Electronic, and Thermal Properties of Polymer Nano-Composites	12.630	F49620-99-1-0173	235,999
Structural Changes in Mesophase Pitch-Based Carbon Fibers: In-Situ and Ex-Situ Measurements	12.800	99-0817	24,584
Near-Field Microscopy of Polymer Based Nanocomposites	12.800	F49620-00-1-0226	4,368
Computational Problems Over Finite Fields	12.901	MDA904-00-1-0048	6,319
Enumerative and Probabilistic Questions in Combinatorics	12.901	MDA904-98-1-0048	6,551

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<b>CLEMSON UNIVERSITY (H12), CONTINUED</b>			
The Clemson Mini-Conference on Discrete Mathematics	12.901	MDA904-98-1-0568	5,683
Hybrid Polyarylene Networks and Carbon Microstructures	NONE	DAAD19-00-1-0114	7,031
Instrumentation for Research in Frequency-Hop Tactical Networks	NONE	DAAD19-00-1-0131	31,531
Employing Switched Antennas			
Instrumentation for the Spectroscopic Characterization of	NONE	DAAD19-99-1-0059	131,471
Rare-Earth-Doped, Low -Phon Energy Host/Polymer Composites for			
Volumetric Display and Optical Data Storage Technologies			
Research on High Data-Rate Frequency-Hop Communications Systems	NONE	DAAD19-99-1-0153	27,991
Over Multipath			
Adaptive Transmission Protocols for Mobile	NONE	DAAD19-99-1-0289	66,012
Design and Evaluation Modules for a Collaborative Vehicle Design	NONE	DAAE07-97-C-X130	3
Framework			
Search for Lower Temperature Thermoelectric Materials in the	NONE	DAAG55-97-1-0267	236,844
Pantatelluride System and Other Low Dimensional Systems			
Wideband, Low Profile Antennas for Multimode, Multiband Radios	NONE	DAAG55-98-1-0009	10,458
Soft-Decision Decoding of Convolutional Codes in Direct-Sequence	NONE	DAAG55-98-1-0013	46,281
Spread-Spectrum Mobile Wireless Communications			
Carbon Fibers and Carbon-Carbon Composites from Supercritically	NONE	DAAG55-98-1-0023	75,733
Extracted Precursors			
Workshop on Proton Exchange Membrane(PEM) Fuel Cells: Advanced	NONE	DAAG55-98-1-0204	3,663
Membrane Electrode Assembly for Use with Alternate Fuels			
Design, Analysis and Processing of Functionally	NONE	DAAH 04-96-1-0197	85,151
Research on Wireless, Mobile, Distributed Multimedia Communication	NONE	DAAH04-95-1-0247	308,986
Network			
Student Training in Fluoropolymer Electrolytes for Advanced	NONE	DAAH04-95-1-0521	10,021
Electrochemical Applications			
Hot-Melt/Extrusion Testing of Stitchless Bivy Code	NONE	DAAN02-98-P-8771	4,510
Cooperative Agreement for Monitoring Bird Migrations with Radar and	NONE	DACA87-99-H-0002	83,057
Landsat Imagery-II			
Potential of Planting to Control Erosion Along the Atlantic Intracoastal	NONE	DACW60-00-M-0018	2,884
Waterway			
Redesign of Air Force Women's Service Dress Slacks	NONE	F41624-94-C-1001	5,876
IPA Assignment with Office of Secretary of Defense	NONE	IPA WARNER	62,022
Molecular Dynamic for Energetic and Non-Energetic Materials	NONE	N00014-00-1-0385	41,907
Adaptive Protocols for Mobile Wireless Networks	NONE	N00014-00-1-0565	153,796
Hangar Door	NONE	N00167-99-M-1066	24,639
Research and Development Services for Tec Net	NONE	N00421-97-C-1298	309,749
Integration of Radar Data on Migration and GIS: An Initiative to Reduce	NONE	N62477-98-RP-00059	92,178
Bird Aircraft Hazards (BASH)			
Development of Long-Term Bird Management Program to Monitor and	NONE	N62477-99-RP-00062	37,472
Reduce Bird Aircraft Strike Hazards at Naval Air Station Patuxent River			
Maryland			
Car Demonstration - Year 4/Manufacturing	NONE	None	185,146
Providing a Focus Group Coordinator for the Apparel Research Network	NONE	SP0100-95-1002/0007	32,437
Ordering and Distribution Focus Group			
Apparel Research Network - ARN	NONE	SP0100-95-D-1002	27,190
Apparel Research Network - ARN	NONE	SP010095-D-1002-0010	30,726
Car Demonstration - Year 4/VPV	NONE	SP010095-D-1002-0010	378,438
Car Demonstration - Year 4/Manufacturing	NONE	SP010095-D-1002-0010	264,058
Apparel Research Network - ARN	NONE	SP010095-D-1002-0010	65,278
Clemson University Community Outreach Program	14.511	COPC-SC-97-048	146,558
Community Development Work Study Program	14.512	CDWS-SC-98-038	29,994

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<b>CLEMSON UNIVERSITY (H12), CONTINUED</b>			
Development of Revised Garment Technical Specifications for the Multiagency Uniform Program	15.000	P246099037	60,000
Continued Evaluation of the Impact of Hurricane Hugo on Cape Romain National Wildlife Refuge	15.608	1434-HQ-97-RU-01569	8,657
Assessment of Brood Loss in a Red-Cockaded Woodpecker Population	15.608	1434-HQ-97-RU-01569	7,732
Application of Adaptive Resource Management to Decision Making in Dynamic Landscapes: The Role of Spatial Scale	15.608	1434-HQ-97-RU-01569/40	3,304
Causal Factors of Asynchronous Hatching in a Red-Cockaded Woodpecker Population	15.608	1434-HQ-97-RU-01569/41	21,939
Temporal and Spatial Changes in Wintering Mallard and Northern Pintail Populations in North and South Carolina	15.608	1434-HQ-97-RU-01569/42	3,873
Development of a Centralized Relational Database for Red-Cockaded Woodpecker Population Information in the Southeast	15.608	1434-HQ97-RU-01569	2,146
Status Survey for Eulophia ( Pteroglossaspis Ecristata ) in North Carolina, South Carolina, and Georgia	15.608	1448-40181-97-M313	7,963
Section 104 State Water Research Institute Program	15.805	1434-HQ-96-GR-02697	48,579
Application of GAP Analysis to Planning for Conservation of Biodiversity in South Carolina	15.808	14-45-0009-1569/30	81,273
Impact of Human Disturbance on Foraging Ecology of Shorebirds and Wading Birds in Cape Romain National Wildlife Refuge	15.808	1434-HQ-97-RU-01569/R039	61,236
Seed Dispersal of the Chinese Tallow Tree by Birds in Louisiana and South Carolina	15.808	1434-HQ97-RU-01569/32	1,678
A Flood Prediction Decision Support System for Congaree Swamp National Monument	15.915	CA-5240-4-9001/10	5,218
Harvest Dynamics of Mourning Doves	NONE	14-45-0009-1569/WO27	23,552
Aquatic Insects of Great Smoky Mountains	NONE	None	0
Consortium on Children, Families and the Law	16.542	1999-JF-FX-1001	276,251
Integrating Family Treatment and Justice: Challenges in Meeting Family Needs	16.580	1999-DD-BX-0035	169,685
Center on Rural Crime and Violence Prevention	16.580	1999-MU-MU-0017	314,888
Application of Human Factors Interventions to Improve Inspection Performance: Minimizing Errors and Improving Aviation Safety	20.108	99-G-003	86,988
Optimal Acceptance Standards for Statistical Construction Specifications	NONE	DTFH61-98-C-00069	63,818
University Bikeway Development	NONE	None	0
Science and Math To Go! Phase II	23.001	SC-12415-C1	3,910
Science and Math To Go! Phase III	23.001	SC-12415-C2	45,868
A Linux Workstation for High-Performance Graphics: Task 1	NONE	NAG2-1107 Task #3	44,741
Thermal Control and Enhancement of Heat Transport Capacity of Cryogenic Capillary Pumped Loop and Heat Pipe with	NONE	NAG3-2214	22,910
Analysis of Comptel and OSSE Observations of the Vela SNR and	NONE	NAG5-3699	17,266
TRIO: An Out-of Core Programming Environment for T Racks	NONE	NAG5-3835	66,391
The History of the Nuclei Comprising Planetary Materials	NONE	NAG5-4703	34,180
Rocket/Radar Investigation of Lower Ionosphere Electrodynamics Associated with Intense Mid-latitude Sporadic-E Layers	NONE	NAG5-5085	36,959
Coupling of Dynamics in Aurora (NASA/GSFC)	NONE	NAG5-5186	59,704
A Sounding Rocket Investigation of the Fine Structure in the Mesopause Region in Conjunction with High Spatial Resolution Lidar Measurements	NONE	NAG5-5242	38,996
A Sequential Rocket Investigation of Winds and Plasma Layers in the Nighttime E-Region	NONE	NAG5-5259	2,600
Reconfigurable Computing Systems for Regional Validation Center Applications	NONE	NAG5-6210	68,084
Comptel and OSSE Observations of Nearby Supernovae: 1994 - 1999	NONE	NAG5-7570	6,089

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<b>CLEMSON UNIVERSITY (H12), CONTINUED</b>			
Investigating the Feasibility of and Limitations Associated with Recovering Gravity Wave Parameters from Simulated/Observed Space-Based Measurements of Airglow Structures	NONE	NAG5-7592	99,685
Physical Variations in the Raindrop Size Distribution and their Effects on the Quantitative Estimation of Precipitation Using Remote Sensing	NONE	NAG5-7782	44,107
Measuring the Tl44 Mass in Cas A With Osse	NONE	NAG5-7831	5,099
OSSE Observations of 44Ti in SNR G266.2-1.2	NONE	NAG5-8075	10,112
Presolar Dust Grains in Meteorites: Origin and Meaning	NONE	NAG5-8304	52,596
Relating Solar Birth to the Galaxy	NONE	NAG5-8448	47,699
A Problem Solving Environment for Scalable Remote Sensing	NONE	NAG5-8605	87,182
Manipulation and Contact Sensing via Trunks, Tentacles and Whiskers	NONE	NAG5-8759	143
Design of Specific Mission for Radiation Physics Research	NONE	NAG5-8763	26,250
Silicon-Carbon Nanotube Hybrid Device Design: A Route To Nanoscale Integration	NONE	NAG5-9459	2,285
Virtual Reality Technology for Aircraft Visual Inspection: Training and Job Aiding	NONE	NCC 2-1114	80,962
Characterization of Stress and Geometry Effects on the Displacement and Load-Bearing Performance of Rainbow Ceramics	NONE	NCC-1-283	12,732
Development of Advanced Control Schemes for Overhead Crane	NONE	NGT10-52611	24,613
Improving High Performance I/O Computational Data Processing	NONE	NGT5-78	19,803
COTS Custom Hardware: The Reconfigurable Approach to Cluster Based Parallel	NONE	NGT5-85	20,210
Graduate Student Research Program	NONE	NGT8-52858	22,085
1998 General Operating Support	45.301	IG80167-98	0
POWRE: Novel Methods of Creating and Assessing Vascularized, Tissue-Engineered Constructs	47.041	BES-9973601	6,519
CAREER: Abiotic Iron Redox Processes in the Environment from Molecules and Nanosize Clusters to the Rusting of the Titanic	47.041	BES-9996394	40,292
CAREER: Developing Heterogeneous Catalysts from Naturally-Occurring and Benign Materials to Treat Organic and Inorganic Contaminants via Reductive Transformation Reactions	47.041	BES-9996441	7,212
Presidential Faculty Fellows Award	47.041	CMS-9253640	3,435
A Multi-Scale Analysis of Fracture Behavior of Transformation Toughened Metallic Materials	47.041	CMS-9531930	25,498
Robot Manipulation Using Impact Dynamics	47.041	CMS-9532081	37,644
Developing a New Methodology for Characterization on In-site Soil Properties	47.041	CMS-9610103	21,607
Developing a New Model for Assessing Earthquake Induced Liquefaction Hazards	47.041	CMS-9612116	29,319
Control Theory for Nonlinear-Distributed, Mechatronic Systems with Applications to Overhead Crane Manufacturing	47.041	CMS-9634796	21,717
A Space-Time Finite Element Method for Structural Acoustics	47.041	CMS-9702082	91,902
Modeling and Simulation of Mechanical Processing of High Temperature Superconducting Tapes and Wires	47.041	CMS-9713433	21,545
Investigations of PAH-Mineral Surface Interactions Using Luminescence and NMR Spectroscopies	47.041	CTS-0096053	59,340
Effects of a Porous Boundary on Convective Condensation in Small Diameter-Micro-Chemicals	47.041	CTS-9730068	6,081
Dynamic Behavior of Preferentially Adsorbed Block Copolymer Brushes	47.041	CTS-9816147	47,191
CAREER: Peptide Adsorption Dynamics on Molecularly Imprinted Surfaces: A Surface Plasmon Resonance Study	47.041	CTS-9983737	9,263
CAREER: Synthesis and Modeling of Novel Mesoporous Materials	47.041	CTS-9985022	4,645

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<b>CLEMSON UNIVERSITY (H12), CONTINUED</b>			
Young Investigator: Program Development of Nonlinear Controllers for Electromechanical Systems	47.041	DMI-9457967	33,378
Predicting Human Performance in Complex Industrial Inspection Tasks	47.041	DMI-9622654	19,099
A Hybrid Solution to the Human/Machine Inspection Systems Design Problem in Manufacturing and Service Industries	47.041	DMI-9800817	107,242
Development of High Performance Control Systems for High Speed Web Agricultural Education Professional Development for Teachers and Professionals Handling Systems	47.041	DMI-9813213	107
Development of High Performance Controllers for Active Magnetic Bearing Systems	47.041	ECS-9619785	55,813
An Improved Method for Computing Zero-Sequence Impedance of an Underground Pipe-Type Cable	47.041	ECS-9632118	24,070
Characterizing Unbalance in Power Systems	47.041	ECS-9700651	43,481
REU Site in Electrical and Computer Engineering	47.041	EEC-9619401	21,576
Center for Advanced Engineering Fibers and Films	47.041	EEC-9731680	2,205,790
Summer Research Experience for Undergraduates in Mechanical Engineering	47.041	EEC-9732322	33,107
Connectivity Between the Center for Advanced Engineering Fibers and Films and the Interdisciplinary Research Centre in Polymer Science and Technology	47.041	EEC-9978166	44,733
Strategic Improvement Plan, Subcontract	47.049	13100-Z128	7,300
Constraints on the Astrophysics of Massive Stars from Isotopic Effects in Presolar Grains	47.049	AST-9819877	55,247
Chemistry and Synthetic Applications of an Alpha-Aminoalkylcuprates (A-Amino)	47.049	CHE-9408912	7,525
Novel Reactivity, Structures, Properties and Materials Based on Sulfonimides, Sulfones, and Iodine Compounds	47.049	CHE-9610495	89,374
Electronic Coupling and Adiabaticity in Heterogeneous Electron Transfer	47.049	CHE-9616370	86,858
Summer Undergraduate Program in Chemistry	47.049	CHE-9619573	29,169
Acquisition of a High-field Multi-Nuclear NMR Spectrometer	47.049	CHE-9700278	8,762
Chemistry of New Zintl Phases in Supercritical Fluids	47.049	CHE-9714408	60,140
Experimental Investigations of Fullerene Materials and Polymers, Optical Properties and Nonlinear Absorptive Applications	47.049	CHE-9727506	38,174
Acquisition of a SQUID Magnetometer	47.049	CHE-9808044	83,685
CCD Upgrade of a Rotating Anode-based X-Ray System	47.049	CHE-9808165	84,271
Research Experiences for Undergraduates in Chemistry at Clemson University	47.049	CHE-9987899	26,111
IPA/Agreement with NSF - Tessema	47.049	DMR 9910917	110,444
Electronic Phenomena in Carbon Nanotubes: Quantum Mechanics in Low-Dimensional Systems with Topological Complexity	47.049	DMR-0070661	2,386
New Synthetic Methods in Solid-State Chemistry at the American Chemical Society Meeting in San Francisco, California	47.049	DMR-0072599	6,000
Toughening of Gamma Titanium Aluminide by Martensitic Transformation in a Metastable Dispersion	47.049	DMR-9317804	14
Multiquantum in Elastic Atom-Surface Scattering	47.049	DMR-9419427	130
Theoretical Study of Dislocation Processes in B2 Intermetallic	47.049	DMR-9510259	2,431
Exploratory Synthesis of Inorganic Solids Containing Nanosize Transition-Metal-Oxide Frameworks	47.049	DMR-9612148	102,919
Inelastic Scattering of Atoms and Molecules by Surfaces	47.049	DMR-9726229	66,966
Glow Discharge Atomization/Excitation/Ionization	47.049	DMR-9727667	69,139
Aqueous Dispersion of Ferroelectric Ceramic Powders	47.049	DMR-9731769	26,441
CAREER: Polyarylene Networks And Hybrid Molecular Composites-An Inter-disciplined Approach to Polymer Research and Education	47.049	DMR-9985160	45,246

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<b>CLEMSON UNIVERSITY (H12), CONTINUED</b>			
Dynamical Systems Methods for Nonlocal, Nonautonomous and Nondissipative Systems	47.049	DMS-9704345	6,807
Computational Problems Over Finite Fields	47.049	DMS-9970637	8,863
Deterministic and Stochastic Dynamics of Some Geophysical Systems	47.049	DMS-9973204	38,931
NSF - IPA	47.050	ATM-0003013	12,857
Multi-Instrument Atmosphere Facilities Program	47.050	ATM-9523987	20,547
Low -Latitude Ionospheric Research at Jicamarca	47.050	ATM-9711236	87,501
An HF Coherent Scatter Radar for Midlatitude Sporadic E-Layer Plasma Wave Studies	47.050	ATM-9713027	46,686
Multi-Instrumented Studies of Equatorial Themosphere Aeronomy (MISETA) Temperatures to Solar Maximum in 2001	47.050	ATM-9714770	22,153
Gravity Wave Influence on Minor Species, their Transport, and Associated Emissions in the Mesopause Region	47.050	ATM-9816159	65,618
Measurements of Southern-Hemisphere Mesopause Winds, Temperatures and OH/557.7 nm Airglow Intensities: A Proposed Upgrade to Support NASA/TIMED Studies of Global Structure	47.050	ATM-9872807	24,790
Case Studies of the Mesosphere Inversion Layer Using Starfire and Millstone Hill Lidar Measurements of Mesosphere Winds and Numerical Simulation and Parameterization of Wave Propagation and the Effects in the Lower, Middle, and Upper Atmosphere	47.050	ATM-9873179	14,473
Modeling Mesospheric Gravity Waves Using Starfire and MesoD Data : A CEDAR Study	47.050	ATM-9896276	41,795
Multi-Fractal Scaling of Hydraulic Conductivity Distributions and the Effect on Plume-scale	47.050	ATM-9909250	49,435
CAREER: Hydraulic Fractures at Shallow Depths	47.050	EAR-9706048	47,435
New Sequential Procedures for Code Acquisition in Wireless CDMA Systems	47.070	EAR-9876124	23,615
Exploring Multiple Control Flows for ILP Processors	47.070	CCR-9523788	33,754
Modeling, Simulation and Virtualization of Physical Phenomena	47.070	CCR-9711566	17,457
MRI: Acquisition of a Barrett Robot Hand System	47.070	CDA-9724271	27,042
CAREER: Development of an Eye Tracking Education and Research Program at Clemson University	47.070	EIA-9977310	132,399
Aquisition of Major Multiuser Research Instrumentation for the Study of Plant, Fungal and Insect Genomics	47.070	IIS-9984278	9,420
A BAC Library Resource for Crop Genomics	47.074	DBI-9724557	137,874
A Software Package to Analyze High Density Fibers	47.074	DBI-9872676	122,155
Sequencing of Rice Chromosomes 3 and 10	47.074	DBI-9876666	60,860
Relationships of Nearctic and Palearctic Black Flies	47.074	DBI-9982594	440,793
Physiology of Reproduction in Fishes or Development-Evolutionary Physiology of Piscine Placental Viviparity	47.074	DEB-9629456	4,575
Molecular Analysis of Abscission Zone Development	47.074	IBN-9507358	2,840
Expression and Functional Analysis of Genes Regulating Appressorium Formation in Magnaporthe Grisea	47.074	IBN-9796127	41,222
Structure, Function and Regulation of the Carboxysome; A Prokaryotic Organelle	47.074	IBN-9874430	14,533
Positional Cloning of a Lefidopteran Gene Conferring Resistance to a Bacterial Toxin	47.074	MCB-9513481	36,712
Characterization of AP4A Induced Release of Nitric Oxide from Endothelial Cells	47.074	MCB-9816056	102,128
Studies of Fiber Matrix Bonding and Physical Properties of Carbon/Carbon Composites Made with Carbon Fibers Different Codes, Designs and Groups	47.075	MCB-9816681	80,301
Garment Manufacturing Costs in Egypt	47.075	INT-9602141	2,337
	47.075	INT-9730992	11,866
	47.075	INT-9812427	2,047

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<b>CLEMSON UNIVERSITY (H12), CONTINUED</b>			
Graduate Research Fellowship Program	47.076	DGE-9616043	135,161
Cooperative Chemistry Laboratories: Faculty	47.076	DUE-9455107	168
Cooperative Organic Laboratories - Cooper	47.076	DUE-9455526	11,469
Support of ILI/CSIP Symposium at National ACS Meetings	47.076	DUE-9554475	1,004
Biology 2000 Inquiry Based Learning for Non-Majors	47.076	DUE-9752454	65,352
Testing Computer Software: A Faculty Enhancement Workshop	47.076	DUE-9752710	20,068
Development of Interdisciplinary Courseware in Configuration	47.076	DUE-9952277	20,354
Management: A Proof of Concept Proposal			
EnviroChem Library: Resources for Teaching and Learning in Science	47.076	DUE-9952315	9,313
Laboratory of Polymeric Bearing Modeling, Characterization and	47.076	EPS-9871943	106,303
Nano-Materials with Novel Optical and Electronic Properties	47.076	EPS-9977797	39,905
BioCom: A More Appropriate Secondary Biology Curriculum	47.076	ESI-9252892	49,620
Maps and Aerial Photographic Systems (MAPS): An Integrated Curriculum	47.076	ESI-9452842	54,417
for the Middle School			
Teacher Enhancement Program-Grades Pre-K-8	47.076	ESI-9819259	17,169
Fatigue Strength of Composite Femoral Components	NONE	V534P-2788	58,145
Field Evaluation of DNAPL Remediation by Cosolvent Mobilization	66.500	CR825688-01-0	126,800
Superior Subsurface Characterization Using Fractal-based Hydraulic	66.500	R826171-01-0	54,777
Conductivity Distributions			
Implementation of the Melcast Melon Disease Forecaster to Reduce	66.606	X-98490300-0	21,192
Fungicide Use in South Carolina			
Community-Based Cooperative Agreement	66.606	X984490-98-0	18,970
Savannah River Basin Watershed Project	66.606	X984620-98-0	13,012
Pesticide Enforcement Cooperative Agreement	66.700	E-98463600-0	67,833
South Carolina Pesticides Special Programs	66.700	E-98463700-0	60,544
South Carolina Pesticides Certification FY00 Clemson University -	66.700	E-98463800-0	69,135
Pesticides Certification Program			
Pesticide Enforcement Cooperative Agreement	66.700	E984636-99-0	123,673
Pesticides Special Programs Cooperative Agreement	66.700	E984637-99-0	121,489
Certification Cooperative Agreement	66.700	E984638-99-0	108,328
Microcosm Dosing for the Determination of Rate Constants for the	NONE	8L-0576-NAEX	1,252
Microbial Degradation of Selected Enantiomeric PCBs			
Core Extraction of Selected Sediments in Lake Hartwell	NONE	8L-0586-NAEX	2,155
A Conceptual Model of the Interaction of Environmental Stressors and	NONE	8L-0631-NAEX	10,600
Fish Biogeography and Biodiversity			
Conceptual Models of the Interaction of Environmental Stressors and	NONE	8L-0646-NAEX	6,506
Fish Biogeography and Biodiversity			
Biology and Identification of Southeastern Mayfly, Stonefly, and	NONE	OR-0298-NAEX	2,582
Caddisfly Larvae			
Characterization and Thermophysical Properties of Bi-Based	81.049	DE -FG05-93ER45483	41,315
Superconductors			
The Magnesium Chelation Step in Chlorophyll Biosynthesis	81.049	DE-FG02-95ER20170	0
Advanced Sensing and Control Techniques to Facilitate	81.049	DE-FG07-96ER14728	274,765
Semi-Autonomous Decommissioning			
Theoretical Studies of Energy and Momentum Exchange in Atomic and	81.049	DE-FG0Z-98ER45704	52,785
Molecular Scattering from Surfaces			
Refractory Corrosion Modeling in Support of Improving Refractory	NONE	ALRC-MP98003	42,662
Service Life and Recycling Materials Used in EAF Steel Production			
Quantitative Methods for Reservoir Characterization and Improved	NONE	DE-AC26-98BC15119	187,532
Recovery: Application to Heavy Oil Sands			
Radionuclide Sensors for Water Monitoring	NONE	DE-FG07-99ER62888	73,982

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<b>CLEMSON UNIVERSITY (H12), CONTINUED</b>			
Graduate Course at SRS	NONE	None	266
Graduate Course at SRS	NONE	PT # 840825	1,419
Secondary Educational Opportunity Grants	84.007	P007A003771	694,938
Preparation of Leadership Personnel for Responsible Inclusions Working Together to Provide Equity Education.	84.029	H029D60065-97	102,141
Preparing Special Educators with Expertise in Early Literary Instruction, Translating Research into Practice	84.029	H029G60250-97	93,930
Increasing the Capacity of Special Education to Support and Deliver Standard Oriented Curriculum and Instruction to Students with Disabilities	84.029	H029G960082	146,240
Federal Job Location and Development Program	84.033	None	48,700
College Work Study Program	84.033	P033A003771	475,170
Perkins/National Direct Student Loan	84.038	PO38A003771	67,912
Pell Grant	84.063	P063P001534	3,776,975
Disseminating a New Approach to Calculus for Non-Technical Students	84.116	P116B50382	16,491
A Consortium Focused on International Operations Management	84.116	P116J70072	66,500
Federal Direct Plus Loans	84.268	None	3,632,549
Teacher Technology	84.342	P342A990486	226,317
Pathways Teen Mother Support Project	93.194	7 UD1 SP08156-02	359,361
Synthesis of Cannabinoids, Analogues, and Metabolites	93.279	2 R01 DA03590-11	15,276
Synthesis of Cannabinoids, Analogues, and Metabolites	93.279	2-R01-DA03590-12A1	55,903
Nurse Practitioner/Nurse Midwifery Program	93.298	5 D24 NU00772-03	169,008
Professional Nurse Traineeship Program	93.358	2 A11 NU 00301-23	44,036
Issues in Multidimensional Nonparametric Regression	93.390	R5-GM57679A	37,919
Combined Optical and Fluorescence Imaging of Breast Cancer	93.394	1 R55 CA78334-01	46,505
Surface Enhanced Raman Studies of Biomolecules	93.821	7 R01 GM35108-17	58,872
Endogenous Opioids, Pain and Blood Pressure Control	93.837	2-R01-HL32738-10	170,314
Instrumental Social Support, Stress, and Blood Pressure	93.837	5 F32 HL10227-02	36,638
Stress, Estrogen, Opioids and Atherogenesis in Women	93.837	7-R01-HL-32738-09	9,577
Cellular and Nuclear Sizing in Normal and Abnormal Soft Tissues with Photon Migration Techniques	93.846	1 R03 AR46427-01	46,441
New Developments in Organocopper Chemistry	93.859	1-R01-GM60300-01	13,021
National Institute of Health	NONE	None	69,098
The Effects of PCBs and Estrogens on Pro-Inflammatory Phagocyte Functions	NONE	None	7,322
Addendum to Training/Technical Assistance Grant	94.004	95CA000018-AMEN #3	25,479
Students Serving Students: A Project to Demonstrate and Evaluate the Effectiveness of Service-Learning in Meeting the Needs of Students At-Risk of Dropping Out of School	94.004	95LSGSC009	17,830
Southern Regional Demo and Evaluation of Training Initiatives	94.004	CA95-18	4,593
Collaborative Development of Integrated Pest Management Methods for Secondary Crops in Indonesia	NONE	PCE-5063-A-00-3041-0	51,957
Development of Tools for Isolating and Cloning Cassava (Manihotesculenta Crantz) Resistance Genes to the African Cassava Mosaic Disease (ACMD) Whiteflies	NONE	PCE-G-00-98-00047-00	54,095
Effects of Sublethal Exposure of the OP	NONE	T99-22UU-00892	0
<b>Total Direct Assistance</b>			<b><u>42,581,587</u></b>
Evaluation of HERB/HADSS - Based Weed Management	10.200	99-0415-04	5,508
Evaluating New Products for Disease Control in Collards	10.200	L46332	2,447
Control Of Blue-Green Algae In Aquaculture Ponds - Year 2	10.200	None	37,946



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<b>CLEMSON UNIVERSITY (H12), CONTINUED</b>			
Control of Blue Green Algae in Aquaculture Ponds	10.200	None	24,011
Evaluation of Double-Cropping Cotton Following Canola and Canola Production Center	10.200	RD309-029/6828934	7,174
Impact of Carbon Dioxide Enrichment on Production of Acclimation TM Plant Propagation Systems	10.200	SBIR	6
Improving Pest and Pest Disease Monitoring and Demonstrating Integrated Pest Management in Peaches	10.200	UA-AES-2000-109	4,431
Biological Control of Fire Ants in the US Southern Region	10.200	Z3397-01	548
Positional Cloning of T. Monococcum Vernalization Genes	10.206	K970827-01	1,584
USDA/Kellogg Collaborative Effort to Revise Reward Systems for Selected Demographic Variables Among Food Stamp Program Recipients	10.217	None	2,360
and Non-Recipients in South Carolina	10.250	98-940-06	2,533
Sustainable Agriculture in South Carolina	10.500	2000-0352-10	1,164
Training For Agricultural Agency Professionals In Sustainable Agronomic Crop Production Systems	10.500	96-1277-23	732
Pesticide Education Network	10.500	97-EXCA -3-0638	10,090
Conduct Training on On-Farm Demonstration Designs and Establish a Long Term Sustainable Agriculture Training Site	10.500	98-0409-18	0
Evaluation of Biological Seed Treatments to Control Seedling Diseases of Cotton and Snapbean	10.500	OSU2561240-01	754
Impact of Fungicides Applied to Control Gummy Stem Blight on Yield and Quality of Watermelon	10.500	S 98010	5,000
Sustainable Agriculture in South Carolina	10.500	SUBC 99-0263-11	1,475
Innovations for Increasing Equity Capital in Rural Communities	NONE	C-5-32042	11,048
ISO 9000 Training in Egypt	NONE	PO R502075	16,097
Impact of Carbon Dioxide Enrichment on Plant Production in an Acclimatron Propagation System	NONE	SBIR Phase II	15,285
Composite Helicopter Hanger Southeastern University Consortium	12.300	00-02-0119-02/Task M.2	861
Composite Helicopter Hanger Southeastern University Consortium	12.300	00-02-0119-02/Task S.5	20,470
Electro-Active Coatings and Shutters for Protection of Sensors	12.431	UF- EIES-9909002-CU	129,524
Materials and Devices for Optical Sources and Protection of Optical	12.431	UF- EIES-9909008-CU	44,146
High Reliability All-Informed Voice Service for Hand held Multimedia Terminals Within a Tactical Network	NONE	251871J	101,525
Support of International Telephone and Telegraph in Terrestrial Antenna Research	NONE	284048J	5,407
Neutron Spectrometer	NONE	783941	0
Perform Tests and Measurements for Army SBIR Phase II Program of Research and Development Synthesized Materials	NONE	990318	45,349
Pattern Work for Air Force Men's Athletic Cut Service Dress Coat	NONE	AFMAC99-1	6,122
Pattern Work for Air Force Women's Flight Suit	NONE	AFWC99-1	29,728
Validation of Nitrocellulose Biodegradation	NONE	DACA88-99-Q-0081	15,000
Multi-Criteria Optimization Procedure	NONE	M000008	70,926
Education and Training for Careers in Environmental Toxicology Tropics Conference	NONE	MDA905-94-Z-0053	3,831
Tactics Integration	NONE	MO8556	0
Effect of Red-Imported Fire Ants on Florida Grasshopper Sparrows	NONE	None	9,512
Development of Patterns and Clothing for Navy Men's Dress Uniforms	NONE	PO # NMV 99-1	30,385
Composite Helicopter Hanger Southeastern University Consortium	NONE	TSK D.1-061700302240	14,794
Composite Helicopter Hanger Southeastern University Consortium	NONE	TSK M.2-060700302252	25,859
Composite Helicopter Hanger Southeastern University Consortium	NONE	TSK S.2-060700302258	6,705
Composite Helicopter Hanger Southeastern University Consortium	NONE	TSK S.5-060700302261	60,235

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<b>CLEMSON UNIVERSITY (H12), CONTINUED</b>			
Probability Based Design for Residential Construction	NONE	None	12,491
The Temporal and Spatial Patterns of Migratory Bird Use of Off Shore Oil and Gas Structures in the Northern Gulf of Mexico: Radar Monitoring of Bird Movement and Weather	15.000	R165257	33,440
Law Enforcement Victim Advocacy	16.575	1V98087	0
Senior Community Employment Program	17.235	None	2,420
Enhancing Aviation Safety Through the Development of Advanced Aircraft Inspection Training Modes and Interventions	20.100	96-0571	16,868
Evaluation of the Integrated AMT/AMT-T Curriculum (Alternative Method of Compliance with the Far Part 66): Implementation and Assessment	20.108	None	51,591
Evaluation of Retroreflectivity of Interstate Markings	20.205	1144	83,590
A Laboratory and Field Evaluation of Use of Waste Materials in Construction of a Rest Area	20.205	586	2,053
Load Testing for Assessment and Rating of Highway Bridges	20.205	588	741
Development of a Process to Forecast Construction Staffing Levels	20.205	596	50,655
Development of a Quality Assurance Program for Asphalt Paving	20.205	792	18,059
Development of a Gyrotory Design System for Conventional South Carolina Department of Transportation Hot Mixed Asphalt Mixtures	20.205	CA00050	58,744
Transportation Technology Transfer Service	20.215	1032/PO#256300	0
Transportation Technology Transfer Service	20.215	1138	124,417
Vegetation Management Practices and Procedures: A Training Program	20.215	47.39961	540
Transportation Technology Transfer Service	20.215	CA01231	117,088
4-H Cruisers Program	20.600	2H98009	0
South Carolina 4-H Cruisers Program: Incredible Safety Machine	20.600	2H99013	73,948
Native Plant Meadow Establishment in Highway Median Area	NONE	1017	3,029
Development of a Quality Control Program for Aggregates in South	NONE	1041	48,686
Causal Factors and Possible Solutions to Reduce Highway Accidents Caused by White-tailed Deer in South Carolina - Phase I	NONE	1146	6,963
Fatal Crashes on Rural Secondary Highways	NONE	608	23,131
Establishment and Management of Native Grasses	NONE	612	6,160
A Laboratory and Field Evaluation of Use Waste Materials in Highway Construction	NONE	895	3,026
Nanocomposite Materials for Aeronautics and Space Applications	NONE	P002370	0
Clemson Shakespeare Festival IX	45.129	98-0653-11	10,090
Development of Microwave/Millimeter Wave Design Techniques and Applications for SLIM	47.041	E-21-Z15-S1	7,549
Structural Changes in Fibronectin Binding Domains Resulting from Adsorption to Substrates	47.041	E-25-Z14-S1	5,150
Subcontract to Conduct Work Related to Project Titled: SUCCEED Under NSF Cooperative Agreement No. EEC-9727411	47.041	PO342369	174,544
SCINET: High Speed Connection	47.070	ANI-9810141	194,898
Development of Tools for Tomato Functional Genomics	47.074	34690-6008	65,890
Structure and Function of the Cotton Genome: An Integrated Analysis of the Genetics, Development and Evolution of the Cotton Fiber	47.074	981740-01	301,592
Comprehensive Genetic, Physical and Database Resources for Maize	47.074	C-5-36416	143,295
Linkage Analysis and Development of Anchor Loci for Heliconius	47.074	None	13,570
Cross-Linked Sorghum and Rice Physical Maps as a Foundation for Analyzing Genome Structure, Function, and Variation in C4 Grasses	47.074	RR167-325/6924004	203,674
Processing and Performance of Thermally -Point-Bonded Nonwovens	NONE	5-33694/82422-05	14,211
The Impact of Development Impact Fees on Property Tax Rates and Property Values	62.004	433441-00-33	7,148

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<b>CLEMSON UNIVERSITY (H12), CONTINUED</b>			
Employment Growth in Rural TVA Counties	NONE	UKRF-433441-99-31	96
Endocrine Disruption in Marine Gastropods by Environmental Chemical Mixtures	66.500	00-SC-EPA-1034	18,859
Transformation Reactions of Nitroaromatic and Nitrogen Heterocyclic Compounds on Granular Activated Carbon (GAC) Surfaces: Enhancement of GAC Adsorption in Natural and Engineered	66.500	18TAM3636	17,478
Electrokinetics/Surfactant-Enhanced Remediation of Hydrophobic Organic Pollutants in Low Permeability Subsurface Environments	66.500	58961	14,674
The Immunotoxicity of Combined TBT and Co-Planar PCB Exposures in Fish	NONE	311740-464500	5,279
Brominated DBP Formation and Speciation Based on Specified Ultraviolet Absorbance Distribution in Natural Waters	NONE	A11017(a)	3,041
Forecasting Bird Migration in the Philadelphia Area Using WSR-880 Radar and Meteorological Data	NONE	None	9,833
Field and Laboratory Studies to Obtain Lead-210 Activity Profiles in Sediment Cores Collected from the Twelve Mile Creek Area of Lake	NONE	PO#155885	22,154
Promote Geo-Thermal Heat Pump Units	81.041	82003	11,093
Development of Monitoring and Diagnostic Methods for Robots Used in Remediation of Waste Sites	81.049	80505002	8,559
Using GIS Educational Technology for Time-Sequence Modeling of Waste Management and Environmental Restoration Practices in South Carolina	81.049	DE-FC09-93R18262	55
Radiochemistry Education Award Program (REAP)	81.049	DE-FC09-93R18262	29,335
Graduate Research Internships	81.049	DE-FC09-93R18262	142,914
Graduate Student Internships in Radiochemistry and Actinide Chemistry	81.049	DE-FC09-93R18262#134	48,648
Demonstrating the Integrity of Well Installations Using Direct Push Methods for Characterization and Remediation Projects	81.049	DE-FC09-93R18262/117	45,822
MWFA/WERF Fly Ash Stabilization Treatability Study and Demonstration	81.049	DE-FC09-93R18262/123	41,937
Melter Vitrification Studies with Argentine ION Exchange Resins	81.049	DE-FC09-93R18262/129	19,186
Ceramic Prototype Testing Facility	81.049	DE-FC09-93R18262/136	387,260
Summer Internship for SCUREF/WSRC Scholars	81.049	DE-FC09-93R18262/Coop #9	23,802
Distinguished Scientist for Clemson University	81.049	DE-FC09-93SR18262/15	118,231
Measurement of Radionuclides Using Ion Chromatography and Flow-Cell Scintillation Counting with Pulse Shape Discrimination of ER/WM Applications	81.049	DEAR2195MC32110	11,880
Applications of Advanced Geological Modeling to the Environment Industry	81.049	DEFC09-93R18262/125	39,661
DWPF Pour Spout Testing	81.049	DEFC0993R18262/T0128	311,748
Innovative Schemes for Closed-Loop Air Stream Cooling for Advanced Gas Turbine Systems	81.089	95-01-SR034	32,254
Center for Advanced Gas Turbine System Research	81.089	DE-FC21-92MC29061	278,789
Numerical Modeling of Free-Phase TCE/PCE Emplacement and Transport in the M-Area Basin and Evaluation of Thermal Remediation Technologies	NONE	#WEST041	29,724
Spyglass Development	NONE	1247	10,473
Synthesis and Characterization of Phosphate-Based Luminescent Materials	NONE	320830-AF4	12,968
Solution Deposition of Oxide Buffer Layers	NONE	5893	9,854
Rapid Photothermal Processing Equipment	NONE	ADD-8-18669-10	531
Detector Development for Physical Data Research Program Proton Radiography Project	NONE	B346025	21,457
Solution Deposition of Perovskite Buffer Layers	NONE	BC-4435	25,686
Low-Cost Carbon Fibers for Automotive Composite Materials	NONE	CR-19244-434010	46,134
Wind and Building Pressure Field Data and Its Stimulation in the	NONE	K98-179262	5,237
Column Tests to Study the Transport of Plutonium	NONE	K99-181044	130,301

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<b>CLEMSON UNIVERSITY (H12), CONTINUED</b>			
Process Development Program for Plutonium Immobilization	NONE	KC12759-0/WEST015	46,018
An Improved Frozen Startup Limit for High Temperature Heat Pipes	NONE	PO #PL00100105	45,708
Joint Faculty Appointment in Actinide Chemistry	NONE	TO # WEST009KA89995-0	12,831
State of Science for Vadose Zone Book	NONE	TO # WEST010	16,052
Influence of Cellulose Degradation Products	NONE	TO # WEST011	3,542
Sintering and Binder Burnout Studies	NONE	TO # WEST023	10,128
Wetlands for Wastewater Treatment	NONE	TO # WEST025	18,780
Movement of Contaminated Fish Between Savannah River Site Streams and the Savannah River	NONE	TO # WEST026	36,646
Investigations in Actinide Chemistry	NONE	TO # WEST027	64,001
A-01 Outfall Constructed Wetlands	NONE	TO # WEST032	489,809
Near-Real Time Analysis of Bulk Particulate Matter	NONE	TO # WEST033	68,610
Physical/Chemical Processed in Industrial Water	NONE	TO # WEST034	6,236
Monoclonal Antibodies as Diagnostic Tools	NONE	TO # WEST035	12,199
Plutonium Immobilization Can-in-Canister Cold Pour Test	NONE	WEST019	100,706
DNAPL Characterization Program: Determining the Feasibility of DNAPL Remediation in the A/M Area Using Density Balanced Mobilization Techniques	NONE	WEST042	9,201
Cultural Perspectives on Gender	NONE	None	1,490
A Program to Mitigate Hazards to Low Rise Buildings and Other Structures	83.548	None	196,585
Economic Structural Modifications to Reduce Vulnerability to Tornadoes	83.552	EMA-98-PA-9817	21,604
Large Debris Impact Testing of Roofs	NONE	TARC 002	48,051
The Phoenix Group of Institutions: Attacking Global Barriers-A Collaborative Network	84.116	98-127SG	3,802
Greenville County Community Learning Center	84.287	05-06999-0502	25,974
Anderson Five's Promise: 21st Century Learning Centers	84.287	None	30,652
Village Green Project Evaluation	84.303	01-1097-0902	71,649
Clemson Writing Project	NONE	92-SC02	14,839
School to Career Strategy Linking Partners in Business, Industry and Education	NONE	None	23,225
Safe Schools/Healthy Students Initiative	NONE	None	12,287
Effects of the South Carolina Instructional Improvement	NONE	SRV96L-031	0
The Southern Appalachian Leadership Initiative on Cancer	93.393	None	17,123
Communities In Schools After School Program Evaluation	93.558	EVAL-02	17,368
CBFRS Title II Network Development 98	93.669	CBFRS 00-010	95,365
CBFRS Title II Network Development 97	93.669	CBFRS 99-010	174,998
Graduate Student Support	93.837	PO #1899200071	24,678
Structured Analysis of the Retina	93.867	EY13235-10, PO #10184	3,958
HIV/AIDS Education at Clemson University Upstate Collaboration	93.940	None	1,635
Graduate Training in Occupational Health Psychology	NONE	None	16,328
FASL Evaluation Project	94.004	PO# 122219	4,198
FASL Evaluation Project	94.004	PO# 18429	125
FASL Evaluation Project	94.004	PO# 29373	18,576
The National Service Learning in Teacher Education Partnership	94.005	4000020033	11,647
The National Service Learning in Teacher Education Partnership	94.005	P17845	2,451
The National Service Learning in Teacher Education Partnership	94.005	PO 4000040876	21,881
Strengthening and Building			
Learn and Serve America Training and Technical Assistance Exchange	94.007	None	91,471
National Service Learning Clearinghouse	94.009	H3049072401	17,442

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<b>CLEMSON UNIVERSITY (H12), CONTINUED</b>			
Genomic/Genetic Manipulation of Watermelon to Increase Economic Diversity	NONE	93/01/04	24,443
Regulation of Gene Expression by Drought and Salinity and Genetic Engineering for Sunflower Performance Improvements	NONE	93/01/35	42,985
Integrated Pest Management for Cowpea in Ghana	NONE	DAN-G-SS-86-00008-00	105,655
Environmental Management System and Clean Technology for the Textile Industry	NONE	None	194
<b>Total Passed Through Entities Not Included in Reporting Entity</b>			<b><u>6,667,922</u></b>
Economic Evaluation of Sustainable Small-Scale Aquaculture/Vegetable Farms in South Carolina	10.205	446162	8,816
Economic Evaluation of a Sustainable Small-Scale Aquaculture Farm in South Carolina	10.205	446962	948
LINC-Nutrition Education Plan for Food Stamp Recipients	10.551	C 90003I	368,306
LINC 2000-Food Stamp Nutrition Education Plan	10.561	C 00007I	464,604
Expanding the Pre-KATE Program from a Pilot Program to a Statewide Program	10.652	None	8,982
Using City Green Municipal Forest Friendly Planning Goals and Development Regulations	10.652	None	59
Schoenike Arboretum Restoration Project	10.664	98U21	1,277
Campus Tree Inventory and Management Plan	10.664	98U30	1,401
Urban Trees and Home Construction	10.664	99U11	4,628
The Schoenike Arboretum Restoration at the South Carolina Botanical Garden	NONE	99U30	8,386
Campus Tree Inventory and Management Plan	NONE	None	5,821
Implementing South Carolina's Stewardship Forest Program	NONE	None	1,563
South Carolina Sea Grant Extension Program	11.417	A/E-1	100,849
South Carolina Marine Extension Program	11.417	A/E-1b	61,410
Full-Scale Wind Load Monitoring Technology Development and Implementation	11.417	E/F-14	2,532
An Urban Growth Scenario for the Charleston Area	11.417	P/M - 2H	383
Wind Field Modeling and Hurricane Loss Estimation in South Carolina, Part I: Development of Wind Field, Vulnerability and Loss Models	11.417	P/M-21	11,000
Wind Field Modeling and Hurricane Loss Estimation in South Carolina, Part II: Development of Hurricane Hazard	11.417	P/M-2m	24,655
Examination of Altered Gene Expression in the Mummichog (Fundulus heteroclitus) Due to Exposure to Chromium	11.417	P/M-2o-BAIN	2,259
South Carolina Coastal Erosion Study: Sediment Transport Year Five	11.417	Q186	19,167
South Carolina Coastal Erosion Study: Tidal Inlet Dynamics, Year Five	11.417	Q187	13,187
Development of Low -Cost and Self-Help Retrofit Technologies	11.417	R/CE-3	27,659
Development of Low Cost and Self Help Retrofit Technologies for Reduction of Damage and Losses in Severe Windstorms	11.417	R/CE-3	28,616
Characterization of Surface Wind Speeds in Hurricanes	11.417	R/CE-4	13,703
Environmental and Biological Fate of New Polymer Additives for Industrial and Agricultural Applications	11.417	R/MX-7	13,874
Small Business Development Center Manufacturing Field Office	11.609	21250-Z494	62,212
South Carolina Technology Development Alliance	NONE	13100-Z142	21,275
Heritage Tourism	15.904	None	127,672
Coordination of the Consortium of Children, Families, and the Law	NONE	99-541,PO#84666H	3,216
Cost Effective Laminate and Structural Design Concepts for Damage Tolerant Commercial Aircraft Structures	NONE	13100-Z132	132,221
South Carolina NASA/EPSCOR Research Plan and Activities Program	NONE	13100-Z134	6,227

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<b>CLEMSON UNIVERSITY (H12), CONTINUED</b>			
South Carolina Space Grant Consortium	NONE	None	25,947
Novel Fluoropolymers and Carbon Nanotube Composites for Space Applications	NONE	P002368	7,387
Prediction of Aging and Fatigue Effects on the Performance of Thunder Actuators for Space System Applications	NONE	P002369	3,208
Real-Time Visualization of Polymer Flows	NONE	P002374	6,182
Statewide Systemic Initiative	47.076	00 GA 722/SUB 245	24,815
Industry Graduate Research Traineeship	47.076	13100-Z126	6,289
Biodegradation of Polycyclic Aromatic Hydrocarbons By Pseudomonas Paucimobilis EPA 505: In situ Biodegradative Potential	47.076	13100-Z126	9,915
Biodegradation of Polycyclic Aromatic Hydrocarbons by Pseudomonas Paucimobilis EPA 505: In situ Biodegradative Potential of an Introduced Bacterium in Polluted Soils	47.076	13100-Z126	9,156
Industry Graduate Research Traineeship Program	47.076	13100-Z126/CATO	12,739
Investigation of the Electrical & Thermal Transport in Bulk Amorphous Alloys and Quasicrystals	47.076	13100-Z139	121,475
Virtual Servoring of Serpentine Robots for Enhanced Manipulation	47.076	13100-Z140	91,495
South Carolina Alliance for Minority Participation	47.076	98-457	147,499
Statewide Systemic Initiative	47.076	99 GA 722	42,803
Advanced Technology Education Center	47.076	DUE #9602440	11,142
Infrastructure For Materials-Based Biotechnology	47.076	EPS-9983444	32,062
South Carolina Advanced Technological Education Center of Excellence	47.076	None	19,999
Small Business Development Center	59.037	None	274,868
Procurement Technical Assistance Program	59.037	None	4,983
Procurement Technical Assistance Program	59.037	PO#84537H	31,595
State Indoor Radon Research Grant, Phase IV Year 2	66.032	EQ-0-333	85,416
State Indoor Radon Research Grant, Phase IV	66.032	EQ-9-438	35,437
Reduction of Nonpoint Source Pollution in Three Impaired Watersheds by Implementation of South Carolina Home-A-System	66.460	EQ-0-122	16,157
Using GIS Technology to Improve Stream Quality in the Seneca River/Lake Keowee Watershed: Identifying Macroinvertebrate and Fecal Coliform Impairment	66.460	EQ-0-123	57,532
Influence of Water Quality Characteristics on Copper Toxicity	66.460	EQ-0-459	13,022
Water Quality Awareness: Lake Fairs in South Carolina	66.460	EQ-8-084	20,890
Soil as a Source of Metal Loading of Surface	66.460	EQ-8-085	552
Water Quality Impact of Hog Lagoon Effluent and Turkey Litter in Loblolly Pine Stands in the Coastal Plain and Sandhills of South Carolina	66.460	EQ-8-583	30,205
Water Quality Awareness: Development and Implementation of South Carolina Coast-A-System	66.460	EQ-8-585	3,681
Crooked Creek/Lake Wallace Bio-Assessment and Public Education	66.460	EQ-9-315	3,276
Urban Watershed Protection and Enhancement through Stewardship and Education	66.460	EQ-9-459	11,335
Grazing Land Watershed Protection and Enhancement Through Demonstration and Education	66.460	EQ-9-460	23,736
Molecular and Kinetic Characterization of Vinyl Chloride Oxidation and Corresponding Cometabolism of CIS and Trans-1, 2-Dichloroethylenes	66.500	13100-Z141	24,089
Case Studies of Waste Disposal Sites	66.801	EQ-7-417	11,474
Water Quality Awareness For Horse Owners	NONE	EQ-9-409	385
Scholarships Program for Increasing the Supply of Female and Minority ER/WM Scientists and Engineers.	81.049	13090 F412	7,500
Electrochemical Power Sources - Novel Flourinated Electrolytes for Batteries and Fuel Cells	81.049	13100-Z135	170,502

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<b>CLEMSON UNIVERSITY (H12), CONTINUED</b>			
Development of a Real-Time Airborne Tritium Monitor to Assess the Environment Impact of the Accelerator Production of Tritium	81.049	13100Z138	26,264
Maturation of the Integrated Membrane Bioreactor Technology for Destruction of Dilute Vapor Phase Organics	81.049	22300-E251/To #27	4,751
Basic Engineering Research for D&D of R Reactor Storage Pond Sludge Electrokinetics, Carbon Dioxide Extraction and Supercritical Water Ground Water Modeling Symposium	81.049	PO #84420	81,453
Functional Curriculum For Transition: Methods And Procedures EDSP634 Columbia And Anderson	NONE	13040-F161	11,668
	84.027	00-CF-302	5,352
Methods and Procedures for Educating Students with Autism	84.027	00-CF-302-1	5,840
Functional Curriculum for Transition I	84.027	99-CF-302	9,178
Functional Curriculum for Transition II	84.027	99-CF-302-1	9,178
Education Methods and Procedures of Students with Autism	84.029	99-CH-302	11,234
Trades and Industry Teacher Preservice Program	84.048	00VA302-21	35,381
Cherry Grove FFA Camp Caretaker	84.048	00VA302-42	12,916
Agricultural Education Professional Development for Teachers and Professionals	84.048	00VA302-43	37,723
Cherry Grove FFA Camp Director Support	84.048	99VA302-53	4,288
Agricultural Education Professional Development for Teachers and Professionals	84.048	99VA302-54	17,442
Using Butterflies in Science Education	84.168	None	129
South Carolina Demonstration Projects: Title II of the Dwight D. Eisenhower Professional Development Program Public Law 100-297	84.281	00FM302-01	3,000
Elementary Quantitative Literacy	84.281	None	36,770
Distance Learning Delivery System for South Carolina MAPS Training	84.281	None	51,296
Using Butterfly Gardens in Science Education	84.281	S281B70040/S281B8004	5,813
Elementary Quantitative Literacy	84.281	S281B70040/S281B8004	23,785
Distance Learning Delivery System for South Carolina MAPS Training	84.281	S281B70040/S281B8004	17,915
Project Praise	NONE	None	4,512
Pathways Teen Mother Support Project	93.230	99-551; PO#93879H	140,077
Child Care Development	93.575	B-0-0336-N	61,228
Child Care Development Fund/Family Information Network	93.575	B-9-0336-N	21,748
Preparing South Carolina Children for School Through Early Childhood Care and Educational Programs	93.575	B-9-0336-N	22,934
Evaluation of the Healthy Families America Home Visitation Service and Associated Training	93.667	B1 0802N	22,804
A Study of the Child Care Workforce and the Need for Child Care Management and Administrative Training for Administrative Support Staff	NONE	B 0 0780 N	89,699
The Health of South Carolina's Children: Medical Care Utilization Among Children Enrolled in Medicaid	NONE	C 10007 S	68,334
Learn and Serve America/Linking Learning with Life Series National Fund for the Advancement of Service	NONE	None	2,702
	94.004	99FE302	17,737
	94.004	None	712
<b>Total Passed Through State Agencies Included in Reporting Entity</b>			<b><u>3,809,519</u></b>
<b>Total Clemson University</b>			<b><u>53,059,028</u></b>
<b>COLLEGE OF CHARLESTON (H15)</b>			
Disease Resistance Lowered by Dissolved Oxygen and Ph in Aquacultured Shrimp	10.206	99-352048555	27,948
Water Quality Analysis in Reconstructed Wetlands	10.652	SRS 33CA98486	6,693
Water Quality Analysis and Interpretation Cooperative Work	10.652	SRS29CA96108	0

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<b>COLLEGE OF CHARLESTON (H15), CONTINUED</b>			
Management of National Marine Fisheries Charleston Laboratory Library, Year 4	11.426	674-C91405	58,071
Environmental Health and Biomolecular Research	11.426	None	5,103
Globe Program Teacher Workshops Host Site	11.449	40AANA709180	16,427
The Globe Program October 1999 and Summer 2000	11.449	40AANA909091	10,020
Population Structure of Bottlenosed Dolphins	11.464	8L2B1P03	20,645
National Marine Fisheries Charleston Laboratory Technical Library	11.464	N613318173	826
Management of National Marine Fisheries Charleston Laboratory Library, Year 3	11.464	N613318232	42,174
Fort Johnston Summer Fellowship Program 1999	11.472	40EUNC900112	5,239
Measurement of Polychlorinated Biphenyl Congmers and Pesticides in Pacific Walrus	11.609	43NANB911007	1,747
Sea Turtle Testosterone Sex Determination Assays	NONE	40ETNF930054	636
Production of Carysfort Reef Posters and CD Roms	NONE	None	0
A Model of Dynamic Pelagic Biogeography, Year 4	12.300	N0001410469	9,283
Student and Faculty Housing	14.506	SC97D30205260	13,462
Genetic Analysis of Seabeach Amaranth	NONE	144840181-99	9,967
Exploring the Solar System in the Classroom: A Hands on Approach,	43.001	NAG5-4198	917
Exploring the Solar System Phase II, Year 3	43.001	NAG5-7183	11,251
Keys to Implementing NSSA's OSS Education And Outreach	43.001	NCC5-263	258,175
Broker/Facilitator Program			
NASA EPSCoR Preparation Grant for 2001, Year 1 and Year 2	43.001	NCC5-413-01	117,764
Applications in Remote Sensing and GIS Technologies to Limited Farm-Johns Island	43.001	NGT13-52708	0
South Carolina Space Grant Consortium, Year 6 and Year 7	43.001	NGT5-40050	202,788
Student Intern-Deanne Rogers	43.001	NGT5-40050	3,746
Kids in Space	43.001	NGT5-40050	34,273
Use of Remote Sensing and GIS to Model - The Effects of Pyroclastic Volcanos	43.001	NGT9-24	7
Evon Streetman Exhibition	45.024	00-44005037	222
Planning Grant for Regional Humanities Center	45.130	CW-20007-00	17,069
The Impact of the Haitian Revolution in the Atlantic World	45.161	RZ-20300-98	0
Four College Photoelectric Telescope for Astronomical Research, Year 3	47.049	AST-9528506-3	60,841
New Heterocycles: Preparation, Characterization, Photophysical Studies	47.049	CHE-9708014	46,154
Molecular Dynamics Simulations to Study High Energy Bombardment	47.049	CHE-9800362	24,651
Nonstandard Analysis in Additive Number Theory	47.049	DMS-0070407	2,480
Integrable Dynamics of Knotted Vortex Filaments	47.049	DMS-9705005	13,849
College of Charleston Weather Center	47.050	ATM-9816000	0
Effects of Light and Nitrogen Source on Prochlorococcus Growth	47.050	OCE-9504382-2	1,390
Mechanisms and Kinetic Characterization of Bacteriolysis in Deposit Feeders	47.050	OCE-9504505-3	7,149
The Role of Phytoplankton Community Structure	47.050	OCE-9904687	12,803
In-Situ Determination of Iron Limitation in the Peruvian Upwelling	47.050	OCE-9907931	92,486
Research Experience in Physiology, Cell and Molecular Biology of Marine Organisms	47.074	DBI-9876926	19,176
Maintenance of Species Diversity in Temporary Ponds	47.074	DEB-9727039	30,760
Protective Interaction of a Small Heat-Shock Protein With Photosystem	47.074	IBN-9728041	7,030
Effects of Projectin Mutations on Myofibrillogenesis Drosophilla, Year 2	47.074	MCB-9996318	95,866
United States/Australian Collaborative Research on Biogeochemical Process in Subantarctic	47.075	INT-9724919	664



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<b>COLLEGE OF CHARLESTON (H15), CONTINUED</b>			
Macroevolution and the Unity of Science	47.075	SES-9818397	48,089
Coordinating Undergraduate Field Laboratories for a Service-Learning Approach	47.076	DUE-9851239	10,111
Research on Ocean-Atmosphere Variable and Ecosystem in the Ross Sea Roavers	47.078	OPP-9725800	0
The Biogeochemistry of DMS Percentage Related Compounds in a Chemically Stratified Antarctic Lake	47.078	OPP-9818140	30,299
Small Business Administration Case Studies	59.005	504640159	0
Capping and Revegetation of Residential Soils for Lead Exposure	66.604	EQ984792-99	1,671
Supplemental Educational Opportunity Grant 1999-2000	84.007	P007A993774	209,125
Major in International Business, Year 2	84.016	P016A80016	50,580
Creating an Inter-American University	84.016	P016A990046	51,591
College Workstudy Program 2000-2001	84.033	P033A003774	45,555
College Workstudy Program 1999-2000	84.033	P033A993774	324,156
Perkins Loan	84.038	P038A993774	143,272
Upward Bound 1998-99	84.047	P047A950706	0
Upward Bound 1999-2000	84.047	P047A990206	307,235
Pell Grant Program1997-98	84.063	P063P66050	0
Pell Grant Program1998-99	84.063	P063P86050	0
Pell Grant Program 1999-2000	84.063	P063P991537	3,069,473
Project Breakthrough: Transforming Education for Low Income Children	84.206	R206A980044	187,964
Federal Direct Student Loan Subsidized 1997-98	84.268	None	630
Federal Direct Student Loan Unsubsidized 1998-99	84.268	None	0
Federal Direct Student Loan Unsubsidized 1999-2000	84.268	None	7,401,045
Federal Direct Plus Loan 1999-2000	84.268	None	8,202,977
Federal Direct Student Loan Subsidized 1999-2000	84.268	None	11,093,726
Federal Direct Student Loan Unsubsidized 1997-98	84.268	None	5,829
Federal Direct Student Loan Subsidized 1998-99	84.268	None	8,323
Federal Direct Plus Loan 1998-99	84.268	None	5,237
Evaluation of Simulations in Developmental Disabilities	93.390	1-R15HD31724	0
Age, Memory, and Emotion	93.866	R55AG15996-2	14,571
<b>Total Direct Assistance</b>			<b><u>32,501,211</u></b>
Middle Schools Coast Team, Year 1, Phase II	11.417	NA86RG0056	1,820
Mortality of Pacific Oysters: Identification and Evaluation of Multiple Environments	11.417	NA96RG0488	3,492
Interactions Between Sea Breeze and Severe Weather	11.467	NA67WD0097	0
Genetic Analysis of Harbor Porpoise Population Structure	11.472	NA77FL0373	3,294
Evaluation for Enterprises Community Programs	14.244	B040392A	3
Project Star, Year 4	14.854	SC16DEP00101	13,901
Hydrogeology of Guam	15.805	1434HQ02665	14,988
Evaluation of North Charleston Weed and Seed Program	16.580	95DDBX0151	221
Weed and Seed Evaluation, Year 3	16.595	97-WSQX0021	0
School-to-Work Initiative, Year 2	17.249	U68508008860	19,653
School-to-Work Initiative	17.249	U68508008860	641
Impact Assessment of the New Cooper River Bridge	20.205	None	17,229
Detecting Changes and Connectivity Among Wilder Carribean Coral	43.001	NAG8-1413	12,720
Lyman Alpha Observations of High Radial Velocity Stars	NONE	NAS5-26555	0

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<b>COLLEGE OF CHARLESTON (H15), CONTINUED</b>			
A Retrospective of the Vietnam War	45.129	SO-21572-98	7,750
Horace Boyer Lecture	45.129	SO-21572-98	0
Plantation of the Mind: Marketing Myths and Memories in the Heritage Tourism Industry	45.129	SO-21572-98	7,412
Brett Lott's Garage Sale	45.129	SO-21572-98	0
Where Do We Go From Here: A Journey in Search of Civil Rights	45.129	SO-21572-98	8,067
A Detailed Study of the Circumstellar Environment Around Nearby A-Type Stars	47.049	AST-9819737	16,627
Florida Keys Coral Monitoring Year 2	66.454	F3700531999	0
Florida Keys Coral Monitoring, Year 3-Year 6	66.454	X994649-94-2	130,041
The Role of Ecosystem Processes in Restoring Local and Regional Species Diversity in Coastal Plain Watersheds, Year 2	66.500	R825795-01-0	40,697
Small Communities Outreach Project for Environmental Issues	66.606	CX826356-01	0
High Five Even Start Program, Year 1 and Year 2	84.213	S213C990041	32,670
Reading Soul Mates Evaluation	NONE	RJ96006701	0
Jewish Heritage Project, Year 2	89.003	None	0
Evaluation and Technical Assistance for Within Reach, Year 6	93.194	1-H86SP04475	0
Age, Optimal Time of Day, and Cognition	93.866	5R01AG12753	58,476
<b>Total Passed Through Entities Not Included in Reporting Entity</b>			<b><u>389,702</u></b>
Killed Cover Crops as Mulches for Vegetable Production	10.200	99-241038171	20,202
Child and Adult Family Care Food Program, Year 2	10.558	CC16425598	2,513
Testing and Evaluating a Teacher Model in Marine Science: Coast Team Program Phase II, Year 2	11.417	NA46RG0484	4,850
Testing and Evaluating a Teacher Model in Marine Science-USC Astwood, Phase II, Year 2	11.417	NA46RG0484	3,654
Testing and Evaluating a Teacher Model in Marine Science at the Middle School Level	11.417	NA86RG0052	7,298
The Role of Quorum Sensing Mechanisms in Bacterial Biofilm Production	11.417	NA86RG0052	7
Marine Science Educator, Year 2	11.417	NA86RG0052	4,947
Simulations of Landuse Water Quality Relations in the Ace Basin of South Carolina	11.417	NA86RG0052	13,550
Environmental Hypoxia and Carbon Dioxide Influence on Oyster Physiology, Year2	11.417	NA86RG0052	1,385
Testing and Evaluating a Teacher Model in Marine Science at the Middle School Level, Year 2	11.417	NA86RG0052	24,694
Undergraduate Research and Outreach Fellowship: Issues in Coastal Environment-1999	11.417	NA86RG0052	1,360
Environmental Conflict Resolution Management Project	11.417	NA86RG0052	3,000
South Carolina Coastal Erosion Study, Year 5	11.417	NA86RG0317	0
South Carolina Coastal Erosion Study Program Management Year 5	11.417	NA86RG0317	1,328
South Carolina Shoreline Change, Year 5	11.417	NA86Rg0317	13,111
South Carolina National Heritage Corridor	15.904	1443CA509098	3,633
Beach Monitoring Project, Year 11	NONE	NA97RG0431	4,770
Combatting Underage Drinking	16.727	98-AHF80045	21,579
NASA EPSCoR Management, Year 2 and Year 3	NONE	NCC5-174	0
Wetlands Research, Year 2 and Year 3	NONE	NCC5-174	31,934
Pledging Allegiance	NONE	GM-258898	2,282
Charleston County Mathematics And Science Hub, Phase II, 1 Year and Year 2	47.076	ESR-98103113	107,745

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<b>COLLEGE OF CHARLESTON (H15), CONTINUED</b>			
South Carolina Alliance for Minority Participation, Phase II, Year 1, Year 2, and Year 3	47.076	HRD-9702034	41,979
Develop Access to Assistive Technology	84.224	H224A600001	1
Publication Project	84.281	S281A70040	0
Using Literature to Enhance Science Fair Participation by Inner-City	84.281	S281A990040	15,850
Improving Instructional Skills in Science and Mathematics, Year 9 and Year 10	84.281	S281B990040	84,824
Institute for Foreign Language Teachers	84.281	S281B990040	2,500
Youth Advisory Initiative 1999	93.940	U62CCU402062	5,893
<b>Total Passed Through State Agencies Included in Reporting Entity</b>			<b><u>424,889</u></b>
<b>Total College of Charleston</b>			<b><u>33,315,802</u></b>
<b>COASTAL CAROLINA UNIVERSITY (H17)</b>			
New York Coring - USGS	15.614	99HQSA0736	27,838
COPS: Universal Hiring Program	16.710	98-UM-WX-2484	34,534
The Role of Oyster Reefs in the Structure & Function of Tidal Creek Systems	47.074	DEB-9509057	106,793
REU Supplement #3	47.074	DEB-9509057	2,025
REU Supplement #4	47.074	DEB-9509057	5,350
Jump for the Sun II	47.076	HRD-9619217	250,506
Integration of Science and Education at Coastal Carolina University	47.076	OIA-9873758	161,643
Facilities Management	83.544	None	13,544
SEOG 99-01	84.007	PO07A997401	141,468
College Work-Study (99-00)	84.033	PO33A77401	181,625
Federal Perkins Loan Program (98-99)	84.038	PO38A77401	25,391
Pell Grant (99-00)	84.063	PO63P77701	1,978,719
Nursing Student Loans (Collections Only)	93.364	OPS#5295-81-12	3,964
EXOS Production by Non-Clinical P. Aeruginosa Isolates	93.856	R15 AI/0D41180-01	13,922
<b>Total Direct Assistance</b>			<b><u>2,947,322</u></b>
Mobile Bay Vibracoring	12.101	SO 27507	20,150
College Connection 99	17.250	9639BCC	64,139
Jumpstart 99	17.250	9639BCJ	17,897
College Connection 00	17.250	None	139
Earth System Science Education	43.001	5052-001	15,244
NASA/Jove Phase II	43.001	NAG8-1260	7,491
A Proposal to Adapt and Adopt Workshop Chemistry	47.076	None	20,344
Coastal Writing Project Year 7 FY99	84.928	94-SC03	5,727
Coastal Writing Project Year 7 FY00	84.928	None	18,000
<b>Total Passed Through Entities Not Included in Reporting Entity</b>			<b><u>169,131</u></b>
Source Tracing of Fecal Coliforms in the Waccamaw Watershed	11.417	P/M-2N	3,151
Myrtle Beach Renourishment Assessment and Monitoring	12.101	PO 99-031300	101,502
Plans to Assess Impact of Bonnie (Inner Shelf, Wrightsville Beach)	15.614	98HQSA1967	4,012
South Carolina Task Force on Offshore Resources - Year 5	15.614	PO 99030750	9,017
BERM: Beach Erosion Monitoring Program (99-00) Year 8	15.805	R/GS-2	201,029
Wading Depth Beach Surveys Grand Strand Area, South Carolina	15.808	CC-00-003	6,763

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<b>COASTAL CAROLINA UNIVERSITY (H17), CONTINUED</b>			
Development of Remote Sensing and Image Analysis Curricula for Integration into Selected Marine Science Courses	43.001	NGT5-40050	2,148
Film in the Humanities	45.129	98-0645-11	10,860
Waccamaw Math Science Hub 1999/2000 (Federal)	47.076	00-GA-310	24,454
Waccamaw Math Science Hub/SSI Phase II (Year 6)	47.076	99GA310	17,993
Identification and Mitigation of Nonpoint Sources of Fecal Coliform Bacteria and Low Dissolved Oxygen in Kingston Lake and Crabtree Creek	66.951	EQ-0-119	91,712
Methods and Procedures of Educating Students with Autism	84.029	99-CH-310	8,154
Interactive Geometry Using Technology in Area Public Schools	84.168	S281B80040	1,876
Interactive Geometry Using Technology in Area Public Schools	84.281	None	<u>26,110</u>
<b>Total Passed Through State Agencies Included in Reporting Entity</b>			<b><u>508,781</u></b>
<b>Total Coastal Carolina University</b>			<b><u>3,625,234</u></b>
<b>FRANCIS MARION UNIVERSITY (H18)</b>			
Supplemental Educational Opportunity Grant	84.007	PO7A53784	145,804
Federal Work Study - Community Services	84.033	PO33A53784	10,253
Federal Work Study	84.033	PO33A53784	110,501
Federal Work Study - America Reads	84.033	PO33A53784	4,855
Federal Perkins Loan Program	84.038	PO38A53784	33,990
Pell Grant	84.063	PO63P56065	2,042,296
Teacher Technology - T4: Information, Transformation, Tomorrow's Teachers Using Tomorrows Tools	84.342	P342A000184	594
	84.342	P342A990013	<u>66,460</u>
<b>Total Direct Assistance</b>			<b><u>2,414,753</u></b>
Windows to the Past	45.129	00-0665-21	1,000
National Writing Project - Swamp Fox Writing Project	84.928	00-SC10	<u>17,462</u>
<b>Total Passed Through Entities Not Included in Reporting Entity</b>			<b><u>18,462</u></b>
Summer Food Service Program	10.559	SF-175	4,708
FEMA Hurricane Damages	83.544	FEMA DR-1299-SC	7,066
Methods and Procedures of Educating Students with Autism	84.029	99-CH-304	4,630
Enhancing Communicative Competence in Children with Autism	84.029	99-CH-304-1	10,600
Youth Advisory Initiative for Francis Marion University	93.118	NONE	3,611
National Youth Sports Program	93.570	NONE	<u>20,687</u>
<b>Total Passed Through State Agencies Included in Reporting Entity</b>			<b><u>51,302</u></b>
<b>Total Francis Marion University</b>			<b><u>2,484,517</u></b>
<b>LANDER UNIVERSITY (H21)</b>			
Education and Human Resources	47.076	9980366	4,512
Supplemental Educational Opportunity Grants	84.007	P007A993790	100,898
Federal Work-Study Program	84.033	P033A993790	122,303
Perkins Loan Program	84.038	P038A983790	52,274
Pell Grants	84.063	P063P991543	1,455,623
Nursing Student Loans	93.364	None	<u>400</u>
<b>Total Direct Assistance</b>			<b><u>1,736,010</u></b>
Combat Underage Drinking	16.727	CUD-99-LAND	21,376

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<b>LANDER UNIVERSITY (H21), CONTINUED</b>			
Great Expectations Grant '99	84.281	5281B70090	9
Gaining Early Awareness and Readiness for Undergraduate Programs	84.334	P334A990172	2,664
Listen Up 1999	93.118	PH-9-412	<u>6,675</u>
<b>Total Passed Through State Agencies Included in Reporting Entity</b>			<b><u>30,724</u></b>
<b>Total Lander University</b>			<b><u>1,766,734</u></b>
<b>SOUTH CAROLINA STATE UNIVERSITY (H24)</b>			
1890 Research (D)	10.205	00-CREN-0-8914	914,616
USDA Investments	10.205	433AEL780086	8,994
Rural Cooperative Development Grant	10.205	4638576000950	55,755
SRS Field Station	10.205	68463977016	169,546
1890 Extension Facilities Program	10.205	88-EFAC-1-8914	0
GPRA-Perform, Planning and Evaluation	10.205	90-CSA-SC2-214	8,191
Rural Development Pilot Project	10.205	93-EXCA-3-02	524
Enhancement/Preservation Distance Education, 1890 Facilities-Camp Daniels	10.205	94-EF47-1-8914	39,608
1890 Research (D)	10.205	95-CREN-0-8914	0
1890 Research (D)	10.205	96-CREN-0-8914	0
1890 Research (D)	10.205	98-CREN-0-8914	1,188
1890 Research (D)	10.205	99-CREN-0-8914	509,986
1890 Extension	10.205	EF4408914	971,234
1890 Extension	10.205	EFAC18914	129,152
Family Advocacy Prevention	10.205	MIPRGEFAPOCJ	0
Small Farmers Outreach and Technology Assistance Project (Year 5)	10.205	NCRS693A7573	0
1890 Business Center	10.205	None	6,737
Family Advocacy Prevention	10.205	None	38,330
Rural Business Solutions Thru Conventional and Electronic Means	10.205	RBS-97-21	41,332
USDA Rural Business Cooperative Research Project	10.205	RBS-98-39	36,979
Evaluation of Caged Catfish Production for Low Income Residents in South Carolina (D)	10.215	91-38814-6243	98
Special Need Student	10.216	04388200600	2,399
Cholesterol/Health (D)	10.216	92-38814-7489	0
Just-In-Time-Production (D)	10.216	93388140638	1,371
Analysis of Agricultural Loan Default (D)	10.216	93388148715	0
Entrepreneurial Development in the Agribusiness Industry	10.216	94-38820-0367	0
Enhancing Experimental Learning Agribusiness for Minority Graduate Students	10.216	94-388200367	0
Student Retention/Nutrition	10.216	94-388200597	0
Agricultural Science	10.216	95-38820-174	117
Project Venture: Increase the Pool of Family and Consumer Science Educators	10.216	96-38820-2881	19,234
Introduction to Agribusiness: Innovations in Student Recruitment/Course Design	10.216	96-38820-2882	0
Innovations and Recruitment	10.216	96-38820-9288	16,349
Agricultural Science	10.216	97-38820-4198	27,996
Development/Lan Based Instructional(D)	10.216	97/388204197	1,525
Characteristics and Consumer Preferences Affecting Marketing of Farm Raised Fish (D)	10.216	99-38814-8202	10,746

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<b>SOUTH CAROLINA STATE UNIVERSITY (H24), CONTINUED</b>			
Experimental Learning of Agriculture Science for Undergraduates	10.216	99-38820-8200	39,807
Educational Outreach Activities in Food Science System	10.216	99-38820-836	31,680
Faculty Instruction	10.217	96-384112825	711
Small Farmers Outreach and Technology Assistance Project (Phase 2)	10.443	1712-FMHA-94-02	109,647
Conduct Training on O-Farm Demonstration Designs	10.500	356612030837	1,131
Sustainable Agriculture Training in South Carolina	10.500	389-6120-30-8738	4,052
Development and Demonstration of BMP's for Watershed Management to Protect Streambank Stability and Water Quality of Grazinglands	10.500	426-7038-207-2090121	1,015
Agricultural Training	10.500	97-1277-26	0
Reducing the Susceptibility of Foodborne Illness Through Food Safety Practices with Elderly and Farmers	10.500	99-415630667	18,162
South Carolina Home a System and Farm a System Utilization	10.500	99EWQ110523	1,778
Risk Management Education	10.500	None	2,186
An Analysis/Psycho-Sociological Impact/Electronic Benefits Transfer Among South Carolina (D)	10.551	59-3198-6023	0
Nutrition Education Program	10.561	C900181	36,210
ROTC Enhance Skills Training Program	NONE	DABT60-91-C-0025	0
ROTC Enhance Skills Training Program	NONE	DABT60-91-C-025	136,182
Corporate Planning & Reporting (CPAR) Science Applications International Corp (D)	NONE	DAE3295D0001	52,324
SAIC's Customer Modular Display	NONE	DAEA32-95-D-0001	10,078
Thermoelectric Materials	NONE	DASW01-96-K-005	0
Do Individual Differences in Motoric and Rhythmic Skills Intercorrelate (D)	NONE	DASW01-96-K-005	14,243
Environmental Pollutant Research Professor (D)	NONE	DWSA01971001	20,579
Environmental Toxicology	NONE	SC195307295	0
Orangeburg Community Corporation	14.237	B95SBSC0003	97,610
Combating Underage Drinking	16.727	CUD-99-SCSU	3,607
Combating Underage Drinking	16.727	CVD-00-SCSU	17,866
The Dwight Eisenhower Transportation Fellowship Program	20.215	DDEHBCU-93-P-38	0
The Dwight Eisenhower Transportation Fellowship Program	20.215	DOEHBC-99-X-00769	4,831
The Dwight Eisenhower Transportation Fellowship Program	20.215	DOEHBCU	3,400
National Summer Transportation Institute (NSTI) Resource Center	20.215	None	1,188,464
University Transportation Center	20.701	DTRS98-G-0022	33,708
Summer Transportation Expansion Program	NONE	SCSU-CA-95-959	70,455
Share With A Pair Of Peers	43.001	NAG5-8246	127,857
Network Resources	NONE	NCC 5-116	0
Curriculum Enhancement Space Science Research	NONE	NCC 5-454	52,626
Network Resources	NONE	NCC5-116	635,473
Subverting Slavery: The Bi-Racial Washington, D.C. Anti-Slavery Community, 1828-1861	45.160	FB-33589-96	0
Genetic Analysis (D)	47.049	BSR-8906142	67,933
Pavlovian Conditioning in Veterans with Post Traumatic Stress Disorder (D)	NONE	None	26,452
Veterans Affairs	NONE	None	1,965
HBCU Solar Radiation Monitoring Network (D)	81.049	ACC-4-14-185	0
Solar Energy Research (D)	81.049	ACC-4-14185-01	0
Solar Energy Research (D)	81.049	HB-5-04086-1	0
Historically Black Colleges and Universities Solar Radiation Monitoring Network (D)	81.049	HR-2-12054-1	0
Solar Energy Research (D)	81.049	HR-2-12054-1	0

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<b>SOUTH CAROLINA STATE UNIVERSITY (H24), CONTINUED</b>			
Development of Fellowship Program	NONE	7-792-19906-08/31/88	0
Characterization and Thermophysical Bi-Based Ceramic Superconductors (D)	NONE	DE-FG02-97ER45630	71,824
Characterization and Thermophysical Bi-Based Ceramic Superconductors (D)	NONE	DE-FG05-95ER45493	215
United States Department of Energy at Savannah River Plant Transition Temperature 1995(D)	NONE	DE-FG09-92SR18273	0
Department of Energy Phytoplankton (D)	NONE	DE/FG09/88RS	53,050
Department of Energy Phytoplankton (D)	NONE	DE/FG09/88SR	53,989
Training Personnel for the Education of the Handicapped Minority	84.029	H0294E40034	100,555
Teach Individual Disabilities	84.029	H0294E40034	0
Title III-Strengthening Historically Black Colleges and Universities	84.031	G008745693-9	782,849
Title III-Strengthening Historically Black Colleges and Universities	84.031	G008745693-90	5
Title III-Strengthening Historically Black Colleges and Universities	84.031	G008745693-91	0
Title III-Strengthening Historically Black Colleges and Universities	84.031	G008745693-92	6,560
Title III-Strengthening Historically Black Colleges and Universities	84.031	G008745693-93	25,094
Title III-Strengthening Historically Black Colleges and Universities	84.031	P031B20031-98	192,638
Title III-Strengthening Historically Black Colleges and Universities	84.031	P031B7010398	486,922
Title III-Strengthening Historically Black Colleges and Universities	84.031	P031B970103-00	1,091,052
College Work-Study	84.033	P033A3805	0
College Work-Study	84.033	P033A993805	322,726
Pell Grant Program	84.063	E-P063P66092	0
Pell Grant Program	84.063	P007A73805	6,218,955
Pell Grant Program	84.063	P063P76092	54,110
Mechanic Problem	84.116	P116B60456	450
Rehabilitation Counseling	84.129	H129B50043	4,494
Rehabilitation Counseling	84.129	H129B950043-99	83,179
Mobility for the Blind	84.129	H129P70005	92,340
Preparation of Personnel in Minority Institution	84.325	H325E990067	27,483
Community Higher Education Councils and Local Education Agency	84.336	P336B99032	602,317
Partnership to Reform Teacher			
Study Abroad	NONE	None	148
Summer Engineer Science Institute	NONE	R168R200001	0
Rural Black Youth in Transition: Impact on Drug Use (D)	93.279	1 R03 DAI1403-01	53,203
National Youth Sports Program	93.570	SF-147	38,987
National Youth Sports Program Senior (NYSP-SP) Summer 2000	93.570	SF-147	0
Conduct on Seminars on Performance Measurement & Program Innovation	93.600	548954	34,686
Project Primer: Pre-School Readiness and Intervention Managing Education Services	93.600	90YH0001-01	138,754
Evaluation Synthesis of Abstinence based Teen Pregnancy Prevention Programs (D)	NONE	458303	17,756
Perform Short-Term Policy Analysis and Evaluations (D)	NONE	HHS100970001	0
Administrative Support Services to Health and Human Services' Evaluation Review Panel (D)	NONE	HHS100970001	82,323
Administrative Support Services to Health and Human Services (D)	NONE	HHS100970001	0
<b>Total Direct Assistance</b>			<b><u>16,460,703</u></b>
Langston University	10.216	1161-3494-94-2111150	0
National Marine Fisheries Services	11.433	40EUNF500442	0

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<b>SOUTH CAROLINA STATE UNIVERSITY (H24), CONTINUED</b>			
Urban Mass Transportation	20.500	7-792-19906	0
Perceptions of Social and Environmental Impacts of Highway Development Projects	20.500	None	0
South Carolina Department of Transportation School-to-Work Transitional Program	20.500	None	31,414
Hazardous Waste Management	20.502	98-426	22,544
UV-Optican Required and Imagery of the Bubble Nebula (D)	NONE	NCCW-0085	10,347
Automated Space Science (D)	NONE	NCCW-0085	80,000
South Carolina Alliance for Minority Participation	47.074	HRD-925516	107,531
South Carolina Alliance for Minority Participation	47.074	HRD-9702034	113,227
Bamberg/Calhoun/Orangeburg Math/Science HUB	47.076	95GA72204	108,101
Bamberg/Calhoun/Orangeburg Math/Science HUB Carryover	47.076	95GA72204	0
Research Careers for Minority Scholars	47.076	HRD-9252861	0
Renovation of Hodge Hall	47.076	STI-9415033	187,688
Porphyris for Trace Metals (D)	NONE	(TASK ORDER NO. 24)	0
Transuranci (TRU) Waste Drum Study (D)	NONE	(TASK ORDER NO. 30)	0
Bound Porphyrin Compost (D)	NONE	44113FUSC	0
South Carolina Universities Research and Education Foundation/Westinghouse SRC/Department of Energy School	NONE	73971G	5,000
Governor's School	NONE	95GA72204	0
South Carolina Universities Research and Education Foundation Joint Faculty	NONE	AA 00900 T	19,101
South Carolina Universities Research and Education Foundation Technology Transfer (D)	NONE	CO-OP PROJECT #35-95	0
Edisto River Environmental Project (D)	NONE	CO-OP PROJECT #60-95	107
Modular Online References Site for Environmental Restoration Waste Management	NONE	CO-OP PROJECT #61-97	264
Clean Bill of Health (D)	NONE	CO-OP PROJECT NO: 114	37,317
Scholarships and Pilot Program in Nuclear Energy	NONE	DE-FC02-98NE21596	22,466
Effectiveness of Science Coach (D)	NONE	DE-FC09-93R18262	0
Recycling: A Point Source Solid Waste to Reduce Ground Water Pollution(D)	NONE	DE-FC09-93R18262	9
Early Intervention	NONE	DE-FC09-93R18262 T/O 22	0
Characterization and Thermophysical Bi-Based Ceramic Superconductors (D)	NONE	DE-FG02-97ER45630	32,158
Surfactant Development (D)	NONE	DE-FG22-93MT93007	310
National Collegiate Athletic Association-National Youth Sports Program	NONE	MS016	0
Math and Science Enrichment			
Strategic Planning	NONE	None	0
Savannah River Site	NONE	TASK #175	0
South Carolina Universities Research and Education Foundation Technology Transfer (D)	NONE	Task 123	0
Bound Porphyrin Compost (D)	NONE	Task Order #85	0
South Carolina Universities Research and Education Foundation/Westinghouse SRC/Glass Pour Numerical Model	NONE	WEST037	14,214
Interdisciplinary Leadership for Maternal and Child Health (MCH)	93.110	630799H13031	30,412
University of Kentucky Research Foundation (D)	93.262	46335800121	9,417
Families Linked Against Violent Activities	93.910	P94001-06-0	138,899
Horizon Project	NONE	95027600574	0
<b>Total Passed Through Entities Not Included in Reporting Entity</b>			<b><u>970,526</u></b>



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<b>SOUTH CAROLINA STATE UNIVERSITY (H24), CONTINUED</b>			
Summer Feeding	10.559	SF-109	14,562
Summer Feeding	10.559	SF-147	10,891
Small Business Development Center Consortium Procurement Program	12.002	7770-96-77700-4130	0
Small Business Development Center Consortium Procurement Program	12.002	99-525	3,044
South Carolina Department of Transportation Project	12.002	None	0
South Carolina Department of Transportation Education and Training Support Service	12.002	None	37,089
South Carolina Department of Transportation Project 2000 Supportive Service	12.002	None	42,688
South Carolina Department of Transportation SBDC EDIP	12.002	None	40,388
South Carolina Department of Transportation SBDC EDIP (D)	12.002	None	902
Small Business Development Center Consortium Procurement Program	12.002	None	6,514
South Carolina Space Grant Consortium	43.001	NGT-40055	0
South Carolina Space Grant Consortium	43.001	NGT5-40050	397
Development and Enhancement of Research for Capable Aircraft Structures and Materials	NONE	13110-ZE24	10,017
South Carolina Humanities Council "Quiet Heroes"	45.129	93-0301-1--1	0
Small Business Development Center	59.037	0-7620-0043-20	88,825
Small Business Development Center	59.037	6-7770-0043-16	0
Small Business Development Center	59.037	8-7620-0043-18	0
Small Business Development Center	59.037	9-7620-0043-19	71,279
Teacher's Environmental Education Institute	66.606	EQ984354-98-0	10,490
Teacher's Environmental Education Institute	81.102	DE-FC02-98CH10902	24,948
Teaching Students with Mild Mental Disabilities in the Regular Classroom	84.027	None	0
Teaching Students with Mild Emotional Disabilities in the Regular	84.027	None	0
Industrial Technology Education Add-On	84.048	95VA307	0
Technical Preparation Trade/Industrial	84.048	95VA307	0
Department of Social Services Employees	93.648	95027600574	112,607
Pharmacy College Admission Test (PCAT) Preparatory Program	93.822	630725C	0
Human ImmunoDeficiency Virus Risk Behavior Survey Project (D)	93.977	None	0
South Carolina Department of Health and Environmental Control Youth Advisory Initiative (D)	93.977	None	425
Human ImmunoDeficiency Virus Risk Behavior (D)	93.977	None	0
Medicaid Access (D)	93.977	None	0
Human ImmunoDeficiency Virus Risk Behavior Survey Project(D)	93.977	PH-6-323	0
Youth Advisory Initiative (D)	93.978	PH-9-411	332
<b>Total Passed Through State Agencies Included in Reporting Entity</b>			<b><u>475,398</u></b>
<b>Total South Carolina State University</b>			<b><u>17,906,627</u></b>
<b>UNIVERSITY OF SOUTH CAROLINA (H27)</b>			
Mechanisms of Plant Viral Synergism	10.206	95-37303-1815	0
Biochemical and Biophysical Characterization of Arabidopsis MADS Domain Proteins	10.206	97-35304-4690	36,807
Investigating the Impacts of Climate Variability on Agricultural Systems	10.206	98-35106-6837	41,297
Novel Recipients for Spermatogonial Transplantation	10.206	98-35208-6589	31,267
A Viral Suppressor of Gene Silencing in Plants	10.206	98-35301-6078	33,711
Water Quality and Fish Mercury Levels	10.652	S099CCS34	1,595
Natural Resources and Conservation Decision - Support System	NONE	69-4639-9-9002	305,182

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<b>UNIVERSITY OF SOUTH CAROLINA (H27), CONTINUED</b>			
Telemedicine for Rural South Carolina-Williamsburg/Lake City Enterprise Zone Project	NONE	USDA	49,364
REU Site: Undergraduate Research in Evolutionary Biology	11.417	DBI-9820456	45,194
Distribution of Invasive Anomuran Decapod 'Petrolisthes Armatus'	11.420	NA070R0261	1,375
The Effects of Landscape on the Spatial and Temporal Dynamics of Phytoplankton Community Structure in Two Well-Mixed, High Salinity Estuaries	11.420	NA070R0275	2,515
Anthropogenic and Natural Sources of Organic Matter Suspended in the Surface Microlayer and the Water Column in Winyah Bay Estuary, South Carolina	11.420	NA77040238	0
Carbon and Nutrient Dynamics in Tidal Marshes	11.420	NA770R0237	16,712
Phosphorus Dynamics in Coastal Wetlands	11.420	NA87OR0281	14,761
The Role of Oyster Reefs in the Source-Sink Dynamics and Transmission of Planktonic Marinsus	11.420	NA970R0135	15,419
Fish Community Associated with Subtidal Oyster Shell, with Implications for Estuarine Assessment	11.420	NA970R0142	15,215
Spatial and Temporal Analysis of Genetic Variability in Bigeye and Yellowfin Tuna	11.427	NA97FD0064	34,887
Direct Assessment of Submarine Fluid Input to the Coastal Ocean	11.430	37NURP991OUSC	17,921
Trophic Pathways in the Pelagic Environment of Florida Bay	11.478	NA960P0237	4,061
Rural Alliance for Teaching Enhancement - USC Aiken	11.552	45-60-98049	102,171
Technology Commercialization at University of South Carolina	11.614	60NANB9D0076	5,071
Virtual Entrepreneurial Development Center and Incubator Coordinator	11.614	60NANB9D0076	6,435
E F Hollings Constitutional Law Research Center Endowment	NONE	88-CB-CX-0007	0
DOD Procurement Tech/ Assist/ Control Center	12.002	SP4800-97-00065	0
DOD Procurement Tech/ Assist Regional Center	12.002	SP4800-98-20062	20,488
Procurement Technical Assistance for Business Firms - Control Center	12.002	SP4800-98-20062	91,100
SBDC Control Center - DLA	12.002	SP4800-99-20066	16,005
A Fast PDE Solver Environment for Large-Scale Application	12.300	36197RTDPS	71,129
Spontaneously Assembled Molecular Transistors and Circuits, Synthetic Phase II	12.300	7-95-0109	4,128
Modeling of Planar Resonators on Anisotropic Substrates for MICs in Wireless Technology	12.300	DAAH04-96-10402	107,479
Integrated Measurement System for Rapid Shape Measurement, Model Verification and NDE	12.300	DAAH04-96-10420	103,695
Hybrid Supercapacitors from Sol-Gel Derived Carbon-Metal Oxide Electrodes	12.300	DAAH04-96-10421	71,213
Molecular-Level Modeling of Lithium Based Battery Cells	12.300	DAAH04-96-10422	81,860
High Voltage/High Field Behavior of SiC for High Power Electronic Device Applications	12.300	DAAH04-96-10467	4,579
Virtual Test Bed for Advanced Electrical Systems	12.300	N00014-00-10131	1,018,086
Towards Enhanced Modeling Benchmarks and Predictability in Coastal Margins	12.300	N00014-00-10302	14,990
Modeling of Power Systems for Marines	12.300	N00014-00-10368	4,417
Amplification of Weak Signals Using Weak Measurements	12.300	N00014-00-10383	5,598
Image Processing for Digital Terrain Elevation Data	12.300	N00014-00-10470	18,798
High Field High Temperature Characterization of SiC Microwave Field Effect Transistors	12.300	N00014-91-J0408	0
Functional Regularity of Entropy Solutions to Nonlinear Conservation	12.300	N00014-91-J1076	111,930
Synthesis of Polymer Families with Highly Delocalized Electronic States for Electronic and Photonic Applications	12.300	N00014-96-10088	0

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<b>UNIVERSITY OF SOUTH CAROLINA (H27), CONTINUED</b>			
Degradation of Haloaromatic Compounds by Indigenous Marine Sediment Microflora	12.300	N00014-96-10403	0
Micro-Spacer Insulation for Field Emission Displays	12.300	N00014-96-10845	76,862
Virtual Test Bed for PEBB-Based Power Systems	12.300	N00014-96-10926	803,682
Wavelet-Based Image Processing for Military and Commercial	12.300	N00014-96-11003	0
Microbial Biofilms: A Parameter Altering the Apparent Optical Properties of Sediments, Seagrasses and Surfaces	12.300	N00014-97-10024	116,878
Survivable and Reconfigurable Optical/Wireless Tactical Networks	12.300	N00014-97-10806	47,700
Laboratory for Genetic Diagnosis and Control of Mosquitoes	12.300	N00014-97-10806	179,443
Molecular Scale Electronic Arrays for the Design of Ultra-Defense and Ultra-Fast Computational Systems	12.300	N00014-97-10806	73,415
Insure Access to Allogeneic Bone Marrow Transplantation for Correction of Marrow Failure and Hematologic Malignancies	12.300	N00014-97-10806	140,582
Small Molecule Transport Through Polymers: Effects of Polymer Inhomogeneity and Dynamics on the Nanometer Length Scale	12.300	N00014-97-10806	113,072
Technology Development for Chemical Detection	12.300	N00014-97-10806	305,362
Rapid Biodetection of Bacterial Cells by Laser Pyrolysis/Mass Spectrometry and Laser Spectroscopy	12.300	N00014-97-10806	212,373
Dynamic Decision Support for Command, Control, and Communication in the Context of Tactical Defense	12.300	N00014-97-10806	107,517
Wavelet-Based Image Processing for Military Applications	12.300	N00014-97-10806	192,683
Real-Time Biodetection Using PCR-MS	12.300	N00014-97-10806	173,727
Wavelet-Based Automatic Target Detection and Recognition	12.300	N00014-97-10806	293,280
Wavelet-Based Algorithms for Acoustic/Non-Acoustic Antisubmarine Warfare	12.300	N00014-97-10806	148,703
University Research Initiative Program	12.300	N00014-97-10806	5,654
Accelerated Research in Biofouling Control	12.300	N00014-97-10806	54,477
Real-time UV Fluorescence for Dissolved Hydrocarbon Tracking	12.300	N00014-97-10806	108,539
Tissue Engineered Cartilage and Advanced Bioadhesives for the Rapid Healing of Combat and Training Injuring to Bone	12.300	N00014-97-10806	326,580
Massively Parallel Optical Image Compression Using Optical Rank Annihilation	12.300	N00014-97-10806	157,721
Development of a Field-Portable LIBS System for the Identification of The Design and Synthesis of Quantum Dot-Based Lasers	12.300	N00014-97-10806	134,801
Line-of-Sight Standoff Identification of Explosive Chemicals and Chemical Warfare Agents	12.300	N00014-97-10806	96,702
Front Dynamics and Surface Modeling with Applications	12.300	N00014-97-11059	82,933
Electrodeposition of Thin Films of Zn-Ni-X Ternary Alloys onto Chemically Modified Steel Alloys to Prevent Corrosion & Hydrogen	12.300	N00014-98-10053	35,233
Thermal and Electrochemical Models for Batteries During High Rates of Discharge	12.300	N00014-98-10554	50,421
Modeling of On-board Fuel Cell-Based Power Systems for Naval Ships	12.300	N00014-99-10560	21,690
Contributions to the Development of VE-Assisted Training of Spatial Behavior	12.300	N00014-99-10928	52,971
Interrelationships of Prenatal and Postnatal Growth, Hormones, Diet and Breast Cancer	12.420	DAMD170010340	34,068
Modulation of Responsiveness to Herceptin in Breast Cancer Cells by Alternatively-Spliced TGF-Alpha Variants Which Interact with ErbB2	12.420	DAMD170010430	6,413
Phase I Induction and Estrogen Metabolism in Women with and without Breast Cancer and in Response to a Dietary Intervention	12.420	DAMD179919279	0
Hydraulic Conductivity Measurement in Unsaturated Soils with a Modified Cone Penetrometer	12.431	DAAH04-95-10228	27,244
			0

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<b>UNIVERSITY OF SOUTH CAROLINA (H27), CONTINUED</b>			
University of South Carolina CB Support: Basic Research in Materials and Techniques for Optical Computing Standoff Sensors	12.800	F33615-00-26059	16,157
Problems on the Irreducibility of Polynomials	12.901	MDA904-99-10021	18,147
Kleitman and Combinatorics: A Celebration	12.901	MDA904-99-10090	9,990
High Security Information System	12.910	F30602-99-20513	49,040
Research Allocation in Dynamic Uncertain Domains	12.910	F30602-99-20513	167,839
Smart-Material Actuated Missile Flight Control Surfaces Feasibility Study	NONE	DAAD19-00-10017	9,426
Molecular Modeling of Electrocatalysis	NONE	DAAD19-00-10087	1,335
Controllers for Molecular Scale Electronics	NONE	DAAD19-99-10085	39,672
An Automated, Large-Area, High-Resolution System for the Meso-scale Characterization of Composites	NONE	DAAD19-99-10094	135,001
Augmentation Award for Unsaturated Soil Hydraulic Parameter Studies	NONE	DAAG55-97-10179	33,215
Highly Nonlinear Algorithms for Wavelet Based Image Processing with Military Applications	NONE	DAAG55-98-10002	315,349
Chemotaxonomic Differentiation of Bacteria Using Sugar/Nucleotide Markers Identified by ESI MS-MS	NONE	DAAH04-95-10359	0
GA(1): Center for Selection and Enhancement Performance	NONE	DABT23-00-M0140	1,687
Emerging Operational Concepts with 21st Century Strategy Environment	NONE	DABT43-98-M0404	0
Research Assistant Professor/Research Training in Cognitive Psychophysiology and Detection of Deception	NONE	DABT60-00-11000	18,596
Field-Portable NDE Equipment Concepts for Tagged Smart Composites Application	NONE	DACA88-98-K0001	26,745
Historical Background Revision Project Fort Leonard Wood, Missouri	NONE	DACA88-98-M0111	378
Black Soldier Study, Fort Haachuca, Arizona	NONE	DACW67-00-P4028	16,106
High Field Characteristics of Nitride Devices for High Power Electronics Technology	NONE	DASG60-96-C0030	33,654
High Power Microwave Field Effect Transistors Based on GaN-AlGaIn Heterojunctions	NONE	DASG60-97-C0066	32,459
AlGaIn-SiC Materials and Device	NONE	DASG60-98-10004	4,336,621
Processing Structure - Property Interactions in RTM/RIRM	NONE	GLCC-99-RF-4030	16,262
Advance Wavelet Methods for Image and Signal Processing	NONE	N00014-99-10547	81,577
NROTC Educational Instruction: Chemistry and Biology	NONE	N00140-97-G3000	2,404
NROTC Educational Instruction: Calculus and Physics	NONE	N00140-97-G3000	538
Hybrid Electro-Mechanical Circuit Breaker	NONE	N00167-97-K0084	0
Santa Elena/Forts San Marcos, Felipe, Charlesfort, Excavation and	NONE	N62467-96-K9321	0
H.L. Hunley and Charleston Civil War Wrecks Inventory and	NONE	N63151-98-40012	20,126
Excavations for a Proposed Pipeline on the Santa Elena Site	NONE	PIM00-C-0001	13,597
GA(2): Center for Selection and Enhanced Performance	NONE	SUB-21000F700	4,699
GA(1): Center for Selection, Wellness and Enhanced Programs	NONE	SUB-21000F700	1,466
IPA - CERL	NONE	USACERL	13,607
Wetlands Restoration - W. Gordon Belser Arboretum	15.611	1448408198G040	16
Magnitudes of Prehistoric Earthquakes from a Study of Paleoliquefaction Features	15.807	00HGR0032	13,475
Tectonic Framework and Earthquake Potential in South Carolina as Determined from Continued Operation of the South Carolina Seismic Network	15.807	1434HQ98AG01944	90,401
Seismotectonics of the Charleston, SC Region	15.807	99HGGR0013	4,869
Sediment Accretion in North Inlet Salt Marshes	15.808	00-CRAG0016	3,286
Sediment Accretion in North Inlet Marshes	15.808	1434CRAG00004	35
Geologic Mapping in Greater Twin Falls	15.810	99HQAG0108	9,650

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<b>UNIVERSITY OF SOUTH CAROLINA (H27), CONTINUED</b>			
GIS and National Register Data Acquisition at South Carolina Battlefields Associated with the Defense of the Charleston to Savannah Railroad	15.904	GA-225598016	10,332
King's Mountain National Military Park Archival Project	15.904	NATL PARK	0
Cataloging and Repackaging Fort Moultrie Archaeological Collection	NONE	1443CA509098022	48,093
GA: National Park Service - Biography of Charles Pinckney	NONE	1443CA543098017	9,995
Paleontology of Pigeon Key, Florida Bay	NONE	CA5280-8-9031	9,247
Cowpens Water Quality Study	NONE	RISK	1,772
Grant to Combat Violent Crimes Against Women on Campus	16.525	99-WA-VX-0011	28,898
Police Use of Force	16.560	95-IJ-CX-0104	14,066
Validation of Pattern Recognition Methods Applied to Forensic Chemical Data	16.560	97-LB-VX-0006	32,507
The Force Factor	16.560	98-IJ-CX-0018	60,172
Partners in Safety	16.589	C00002P	91,854
COPS Universal Hiring Program	16.710	97-UM-WX-1380	126,730
COPS Universal Hiring Program	16.710	98-UM-WX-2520	22,259
Carolinas Institute for Community Policing	16.710	C/M POLICE DEPT	87,531
An Outcome Evaluation of the South Carolina Residential Substance Abuse Treatment Program for State Prisoners	NONE	00-RT-VX-K001	33,710
National Advocacy Center- Building	NONE	None	18,847
NAC TV Studio/Computer Room 114 Renovations	NONE	None	455,389
Moscow Police Command College	NONE	S-OPRACQ97HN175	295,277
Synthesis and Characterization of New Flame Resistant Materials	20.108	95-G-030	79,370
Evaluation of Economical and Efficient Method for Corrosion Protection of Structural Concrete: Experimental Studies and Mathematical Modeling	20.205	1065	58,097
Critical Flow Size Analysis - Parametric Modeling for Department of Transportation Specification Tank Car Designs	20.301	DTF45397-C00011	52,122
A Proposal for the Continuation of the NASA Visiting Investigator Program at USC	43.001	NAGW-1327	112,578
Characterization of Crack Growth in Wide, Stiffened and Unstiffened Aluminum Alloy Panels	43.001	NGT-1-52128	0
NASA Graduate Student Research Program	43.001	NGT-13-52712	18,365
NASA Graduate Student Researchers Program: Machine Learning GMDH	43.001	NGT-13-52723	18,006
Neuro-Fuzzy Techniques for Inherent Optical Property Estimation			
Coupling Satellite Remote Sensing and Unsteady Flow Modeling for Discharge Estimation	43.002	NAG-58875	7,787
Parent Magmas and Petrologic Processes in the Lunar Highlands	43.002	NAG5-8524	1,834
Study of Land-Atmosphere Interactions Using Satellite Data Assimilation	43.002	NAG5-8837	35,908
Theoretical Approach for the Design of Single-molecule Electronic CPU's/donated Services	NONE	10585	100,000
Effects of Specimen Size on Adhesive Bond Durability Measurements	NONE	L-69754D	7,318
Development of a Novel Method for Determination of Residual Stresses in a Friction Stir Weld	NONE	NAG-1-2237	39,177
Ion Microprobe Study of Primocrysts in Lunar Cumulates	NONE	NAG-5-4442	0
A Fundamental Study of Material Flow in Friction Stir Welds	NONE	NAG-I-2108	16,365
The Influence of Land-Atmosphere Interactions on Variability of the North American Monsoon	NONE	NAG59233	1,481
Program for a NASA Affiliated Research Center Program at the University of South Carolina	NONE	NCC13-00003	37,041
South Carolina NASA EPSCoR	NONE	NCC5-174	185,347
South Carolina NASA/EPSCoR: Monitoring Coastal Wetland Change and Modeling Ecosystem Health in South Carolina	NONE	NCC5-174	39,158

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NASA/EPSCoR: Management	NONE	NCC5-174	27
Thermal Stress Studies in Complex Airfoils	NONE	NGT-5-40050	144
Monitoring Seasonal to Decadal-Scale Climate Variability	NONE	NGT-5-40050	3,028
Finite Element Modeling of the Friction Stir Welding Process	NONE	NGT-5-40050	5,974
NASA Space Grant Consortium Agreement	NONE	NGT-5-40050	5,939
Director, University of South Carolina Press	45.024	99-5200-5031	12,115
NEH Challenge Grant Endowment	45.130	CE-20648-95	0
Cultural Crossroads: 18th and 19th Century Plantation Systems and Social Order in South Carolina. A Project to Preserve and Enhance Access to Manuscript Collections	45.149	PA-23048-97	0
Cultural Imaging: A Project to Enhance Preservation and Access to South Caroliniana Photographic Collection	45.149	PA-23387-99	30,415
The Later Lectures of Ralph Waldo Emerson, 1843-1867	45.161	RZ-20020-97	0
The Papers of Henry Laurens	45.161	RZ-20277-98	33,248
Pledging Allegiance: Three Centuries of Jewish Life in South Carolina	45.164	GM-25888-98	23,298
Institute of Museum Services General Operating Support Grant	45.301	IG-70374-97	28,443
IMLS General Operating Support	45.301	IG-90103-99	28,170
Preservation of 13,017 feet of Movietone Film from the 1920-30's	NONE	AM FILM INST	15,967
Cultural Influences on Emotion in Indonesia	47.041	BCS-9804611	90,659
Acquisition of High-Density EEG/ERP Equipment for Cognitive Psychology and Cognitive Neuroscience	47.041	BCS-9977198	130,830
Biological Contamination of Groundwater Aquifers	47.041	BES-9350314	130,075
CAREER: Development of Bioelectrochemical Systems for Remediation and Treatment	47.041	BES-9733377	79,403
Enzymatic Disinfection of Domestic Wastewater	47.041	BES-9981776	10,599
Template Oligomerization for the Replication of Precisely Defined Synthetic Macromolecules	47.041	CHE-9803196	5,545
Hydraulic Conductivity Measurement in Unsaturated Soils with a Modified Cone Penetrometer	47.041	CMS-9501772	33,199
Thermomechanical Coupling in Metal Cutting Processes: Experiments and Modeling	47.041	CMS-9700405	12,574
PYI: Intelligent Material Systems	47.041	CMS-9796194	0
Career: Extending Non-Destructive Infrastructure Assessment Techniques to Micropile Foundations	47.041	CMS-9875066	43,308
CAREER: Effects of Microstructural Randomness in Composite	47.041	CMS-9875067	25,852
Acquisition of an Automated Triaxial Testing System for Education and Research	47.041	CMS-9900145	20,000
Historic Inequities in Disaster Losses: Identifying Disaster-Prone Places	47.041	CMS-9905352	26,802
Real-Time Measurement of Shear Zone Development in Soil Models Using Time Domain Reflectometry	47.041	CMS-9908342	13,523
NSF Young Investigator Award	47.041	CTS-9596071	1,628
Catalytic Solutions to Emission Control Problems	47.041	CTS-9624433	83,011
Studies in Transition Control of Multi-Product Chemical Reactors	47.041	CTS-9703252	19,704
POWRE: Molecular Modeling of Electrochemical Systems	47.041	CTS-9720537	0
CAREER: First Principles Studies of Interfacial Phenomena: Applications to Catalysis and Electrochemistry	47.041	CTS-9876065	48,387
Graduate Research Traineeships in Environmentally Conscious Manufacturing	47.041	DGE-9554556	148,726
NSF Graduate Research Fellowship-Michael Boone	47.041	DGE-9729822	18,933
Development of Coupled Thermal, Mechanical, and Material Transport Models of the Friction Stir Welding Process	47.041	DMI-9978611	27,082

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REU Site: Novel Materials for Power Sources	47.041	DMR-9732227	60,910
A Vehicle for Delivering a Mechanical Engineering Laboratory Experience	47.041	DUE-9850749	7,054
Novel Technologies in Pollution Prevention	47.041	EEC-9732345	68,563
Development of a Nanomaterials Initiative at USC	47.041	EPS-9871933	106,271
Magnetic Separations for Environmentally Benign Processing Proposal	47.041	EPS-9985489	13,547
Molecular Modeling as a Tool to Estimate Perturbations of Ideal Gas Reaction in Supercritical Fluids	47.041	UNIV OF KANSAS	40,120
Luminescent Probes OF DNA and Semiconductor Surface Structure	47.049	CHE-9502929	29,726
Ultrafast Nonlinear and Coherent Spectroscopic Studies of Molecular Motion in Liquids	47.049	CHE-9809719	168,819
Polyphemylene Ethymylenes	47.049	CHE-9814118	153,300
Catalytic Synthesis of Polythioether Macrocycles From Thietanes and Thiranes	47.049	CHE-9909017	32,866
POWRE: Self-Assembling Cyclic Ureas	47.049	CHE-9973132	24,752
CAREER: Synthesis of Carbon-rich Organometallic Objects and Cyclic Starmacromolecules	47.049	CHE-9981765	12,034
New Oxygen Ion	47.049	DMR-9696235	0
Synthetic Self-Assembling Polyimides	47.049	DMR-9807470	68,786
Investigation of New Magnetic Oxides with Low -Dimensional Structures	47.049	DMR-9873570	113,320
Purchase of a Single Crystal CCD Area Detector XRD System Submitted to the NSF	47.049	DMR-9975623	134,200
Multiplicative Number Theory	47.049	DMS-0070618	8,772
Theory and Applications of Multigrid and Domain Decomposition Methods	47.049	DMS-0074246	13,287
Problems in Set - Theoretic Topology	47.049	DMS-9322613	0
Stochastic Models for Reliability of Systems with Dependencies among Components	47.049	DMS-9503104	0
Theory and Applications of Multigrid Domain Decomposition Methods in Computational Mechanics	47.049	DMS-9600133	21,006
Functional Analysis	47.049	DMS-9622841	168
Multivariate Approximation	47.049	DMS-9622925	0
Extremal Combinatorics	47.049	DMS-9701211	16,683
Oscillatory Sums and Radon - Fourier Analysis	47.049	DMS-9706883	8,327
Dynamic Reliability Models for Systems of Interacting Components	47.049	DMS-9877107	21,675
Algorithms in Nonlinear Approximation	47.049	DMS-9970326	35,815
Estimating the Number of Lattice Points Close to A Curve	47.049	DMS-9970455	16,239
SRCOS/ASA Summer Research Conference in Statistics, Williamsburg, Virginia, June 2000	47.049	DMS-9987821	4,000
EPSCoR Industry Graduate Research Traineeship Program	47.049	GER-9553409	18,669
Combinatorics with Applications	47.049	INT-0072187	15,140
United States - Korea Cooperative Research Chiral Symmetry and Nuclear Physics	47.049	INT-9730847	7,114
Mechanistic and Structural Studies of Novel Heme-Containing	47.049	MCB-9604004	60,044
Finite Differences and Irreducibility Methods in Analytic Number Theory	47.049	MDA-9049710035	165
An Improved IGEX76 Ge Double Beta Experiment with Pulse Shape Discrimination	47.049	PHY-9515454	8,607
Quantum Coherence	47.049	PHY-9601280	3,179
Theoretical Studies of Hadronic and Nuclear Dynamics	47.049	PHY-9602000	75,111
Study of Nuclear Physics with Intermediate Energy Probes	47.049	PHY-9704336	304,401
The IGEX 76 GE Double Beta Decay Experiment and CUORE, the Next Generation 130 TE Experiment	47.049	PHY-9901626	50,148

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Quantum Coherence	47.049	PHY-9971005	70,034
Carolina Symposium on Neutrino Physics	47.049	PHY-9988661	3,111
Decadal-Scale Climate Variability During the Holocene as Recorded in Santa Barbara Basin: A Sediment Trap Study	47.050	ATM-9808508	58,996
Late Holocene Decadal-to-Century-Scale Climate Variability in the Tropical Atlantic as Recorded in the Cariaco Basin: Exploring Links to High Latitude Sea Surface Temperature Anomalies Large-Scale Ocean Circulation and Solar Variability	47.050	ATM-9819262	34,120
Collaborative Research: Historical Climatic Reconstructions for the Southeastern United States	47.050	ATM-9904383	8,278
Construction of Tidal Marsh Mesocosms at the Baruch Marine Field Laboratory	47.050	DBI-9713886	1,564
National Science Foundation Graduate Research Fellowship	47.050	DGE-9729822	19,144
1992-1997 Epoch GPS Geodesy in the North Andes	47.050	EAR-9219270	0
Collaborative Research On: Seismic Investigations of Deep Continental Structure in Tanzania, East Africa	47.050	EAR-9304657	39,782
Collaborative Research On: Plume-Tails and Continental Lithosphere: A Petrologic Transect of the Snake River Plain Between Mountain Home and Twain Falls, Idaho	47.050	EAR-9526594	225
Lake Baikal Drilling Project: High Resolution Studies of Paleoclimate Change in South-Central Siberia During the Plio-Pleistocene	47.050	EAR-9614770	124,961
High Resolution Interdisciplinary Paleoclimatic Studies of the Late Quaternary Lacustrine in Mongolia	47.050	EAR-9709343	8,104
Convergent Margin Plate Kinematics and Mechanics: 1998 - 2000 GPS Geodesy in the North Andes	47.050	EAR-9725693	42,572
Granulite and Eclogite Facies Meta of Carolina Arc Terrane	47.050	EAR-9805159	977
Granulite and Eclogite Facies Metamorphisms in the Carolina Terrane: Collision Tectonics in the Southern Appalachians	47.050	EAR-9805159	39,283
A Mechanism for Rapid Soil-Water Transport	47.050	EAR-9985345	12,961
Cooperative Research on the Isolation and Characterization of Dissolved Organic Matter	47.050	OCE-0096082	5,343
Chemical Characterization and Reactivity of Dissolved Organic Matter in Seawater	47.050	OCE-0096102	71,843
Effect of Seawater Carbonate Chemistry on Stable Isotope Geochemistry of Benthic Foraminifera	47.050	OCE-9633626	31,401
Non-Point Sources of Dissolved Organic Matter to the Ocean: Groundwaters from Coastal Soils and Sediments	47.050	OCE-9701940	51,507
Control of Terrigenous Organic Carbon Inputs to the Gulf of Mexico over Glacial/Interglacial Scales	47.050	OCE-9711822	75,063
The Impact of Subsurface Fluid Advection on Coastal Ocean Chemistry	47.050	OCE-9712298	92,302
Organic Carbon Fluxes and Accumulation in the Cariaco Basin	47.050	OCE-9729697	131,463
Glacial-Interglacial Changes in Indo-Pacific Throughflow and the Stability of the Warm Pool	47.050	OCE-9810716	33,133
Collaborative Research On: Genetic Variation in Widely-Distributed Deep-Sea Mollusks	47.050	OCE-9814172	33,132
Hydrographic Variations in the Mediterranean During the Late Quaternary	47.050	OCE-9818983	44,876
Millennial-Scale Variability in Western North Atlantic Intermediate and Deep Water Conditions During MIS 11-12	47.050	OCE-9906689	6,768
Acquisition of Irm-GC-MS Instrumentation for Global Biogeo-chemical Research	47.050	OCE-9977414	266,755
CAREER: Properties of Typical Computable	47.070	CCR-9996310	13,251
PeroBase: A Biological Database for Peromyscus	47.070	DBI-9807881	173,380
A Software and Data Library for Experiments, Simulations, and Archiving	47.070	IIS-9817518	302,307



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Orphans of the Storm: Saving Orphan Films in the Digital Age	47.070	IIS-9912077	32,111
Fungal Aspects of Aspergillosis in Caribbean Gorgonians	47.074	352256115	17,078
University of South Carolina Preparing Future Faculty (PFF) in the Biological and LifeSciences	47.074	COUNCIL GRADSCH	5,426
A Genetic Stock Center for Peromyscus	47.074	DBI-9600960	0
Altered Expression of a Plant Defense Pathway in Crop Plants under Elevated CO2	47.074	DBI-9816613	97,510
Genetic Variation for Maternal Ovipositional Preferences and Offspring Growth and Survival	47.074	DEB-9409004	3,637
Dissertation Research: Evolutional Ecology of Diapause in Marine Harpacticoid Copepods	47.074	DEB-9701524	2,901
Migration of a Hybrid Zone in Response to the 1997 El Nino Event	47.074	DEB-9807055	0
LTREB: Long-Term Studies of Salt Marsh Primary Production	47.074	DEB-9816157	47,328
Population Dynamics of Rhizosphere Diazotroph Assemblages Effects of Host and Abiotic Environmental Variables	47.074	DEB-9903623	128,546
Adaptive Significance of Circadian Timing Systems in Three Species of Wild Sciurid Rodents and in a Clock-Mutant Mouse	47.074	IBN-9603878	1,234
Gene Regulation and Promoter Sequences in Caulobacter	47.074	IBN-9701063	2,352
Maintenance of Parent-Species Reservoirs in a Complex-Hybrid Zone	47.074	IBN-9708074	25,554
Modulation of Sensory Transmission by Virally Delivered Genes	47.074	IBN-9728736	119,384
Ecdysteroid Regulation of Olfactory Development	47.074	IBN-9731005	61,755
Behavioral and Neurophysiological Effects of Circadian Pacemaker (SCN) Deletion in a Wild Population of Rodents	47.074	IBN-9817096	27,636
Physical Ecology of the Rocky Inter-Tidal: Predicting Patterns in Invertebrate Body Temperatures	47.074	IBN-9985878	32,199
Uridine Nucleotide Sugar Transport into Golgi Apparatus	47.074	MCB-9207142	116,835
RNA Modification and Splicing	47.074	MCB-9603550	6,317
Structural and Mechanistic Studies of FTHF's	47.074	MCB-9873606	115,467
Isotopic and Geochemical Analysis of Microbial Processes in Uncontaminated Ground Water and Sediment: Innovative Application of Radiocarbon	47.074	MCB-9975223	30,898
Trace Element Distribution Coefficients in Cultured Benthic Foraminifera of Paleooceanographic Significance: Impacts of Varying Chemical Environments	47.074	OCE-9504793	2,132
Microstructure in Modern Marine Stromatolites: A Geomicrobiological Investigation	47.074	OCE-9617738	45,881
Bathyal Microaerophiles: Life Positions and Adaptations of the Santa Barbara Basin Benthos	47.074	OCE-9711812	101,112
The Geographic Scale of Larval Dispersal	47.074	OCE-9731277	108,706
Recruitment Success in Infauna: Geochemical Cues	47.074	OCE-9811435	39,019
Bathymetric Patterns of Genetic Variation in Deep-Sea Mollusks	47.074	OPP-9996438	101,522
Searching on Remotely Sensed Imagery	47.075	BCS-9975400	49,271
Power-at-a-Distance and Power Reversals: Testing New Predictions for Exchange Networks	47.075	SBR-9423231	1,406
Figure - Ground Segmentation and Shape Description	47.075	SBR-9616555	61,412
Research Experience for Undergraduate: Site in Experimental	47.075	SBR-9619958	29,470
Collaborative Research: The Emergence of Status Order in Discussion Groups	47.075	SBR-9730017	24,821
The Analysis of Geopolitics Reconceptualizing International Border Through GIS	47.075	SBR-9731056	44,968
Parental Age and Allocation of Resources to Offspring: A Collaborative Project	47.075	SBR-9810246	34,708

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Collaborative Research in Strategy and Structure: Exploration and Instrument Development	47.075	SBR-9811323	18,780
ExNet III: A Multifunctional Instrument for Social Science	47.075	SBR-9871019	30,512
Collaborative Research on Social Exchange and Network Cohesion	47.075	SES-9817706	17,902
Doctoral Dissertation Research: Iron Cages, Iron Laws and Collective Action: An Analysis of a National Association	47.075	SES-9906714	3,910
Doctoral Dissertation Research: The Effects of Ordering in Exchange Networks	47.075	SES-9906719	7,375
Reducing Contextual Bias in Performance Appraisal	47.075	SES-9911132	12,275
Summer Research Institute in Experimental Psychology	47.075	SES-9912432	21,167
POWRE: An Experimental Study of Power, Equity, and Distributional Preferences	47.075	SES-9973669	19,163
Collaborative Research: Fitting More Pieces into the Puzzle of Judicial Behavior: A Multi-Country Database and Program of Research	47.075	SES-9975323	10,364
South Carolina SSI Special Projects	47.076	99GA308-03	3,903
South Carolina SSI Evaluation System	47.076	99GA308-03	10,403
Graduate Fellowship Program	47.076	DGE-9729822	17,167
Elementary Statistics Laboratory Workshop	47.076	DUE-9653442	1,650
Marine Information Processing Applications in Marine Science Undergraduate Laboratories	47.076	DUE-9850863	19,087
Educational Materials for a Mechanical Engineering Systems Laboratory	47.076	DUE-9950153	30,100
Shared Polymer Characterization Instruments for an Extended Physical Chemistry Laboratory	47.076	DUE-9950296	18,033
A Data Analysis Exercise Server for Introductory Statistics Courses	47.076	DUE-9980973	32,084
Constraints on Miocene Uplift of the Central Cascade Range, Oregon	47.076	EAR-9909568	15,134
Enhancement of Mechanics of Materials Research Cluster to Evaluate and Improve the Strength of Structural Joints in Transportation Systems	47.076	EPS-9630167	658,254
Fundamental Studies and Polymer/Material Interfaces a Junior Faculty Developmental Proposal in Optical Sensing	47.076	EPS-9630167	489,702
South Carolina NSF/EPSCoR Strategic Improvement Plan	47.076	EPS-9630167	530,584
SC/EPSCoR High Bandwidth Application Tests	47.076	EPS-9871990	351,562
South Carolina Alliance for Minority Participation (Phase II)	47.076	HRD-9702034	87,886
SCAMP II - University of South Carolina	47.076	HRD-9702034	224,608
Workshop on the Role of Grammatical Functions in Transformational Syntax, Champaign-Urbana, Illinois July 10-13, 1999	NONE	BCS-9817364	16,142
Main Group and Intermetallic Coordination Chemistry	NONE	CHE-9727325	61,242
Research Experiments for Undergraduates Site: Undergraduate Research in Nanoscience	NONE	CHE-9820502	47,088
NSF Graduate Research Fellowship	NONE	DGE-9729822	20,389
US Students and Researchers Travel to the First European Agent Systems Summer School	NONE	IIS-9908539	18,278
Microbial Genomes Compared by a Back-Propagating Neural Network and Cluster Analysis of Tetranucleotide Frequencies	NONE	MCB-9802342	8,240
Theoretical Studies of Hadronic and Nuclear Dynamics	NONE	PHY-9900756	56,436
Doctoral Dissertation Research: Extra Institutional Politics and the Construction of Europe: The Europeanization of Agricultural Politics	NONE	SBR-9810701	2,626
SBDC Control Center	59.037	0-7620-0043-20	153,701
SBDC USC Regional Office	59.037	0-7620-0043-20	292,522
SBDC Control Center	59.037	8-7620-0043-18	0
SBDC Service Center	59.037	9-7620-0043-19	140,361
Defense Economic Transition Technical Assistance	59.037	SBAHQ-95-I-0006	161,607

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<b>UNIVERSITY OF SOUTH CAROLINA (H27), CONTINUED</b>			
Small Business Y2K Readiness Training Project	59.037	SBAHQ-99-R-0001	9,025
Small Business Innovation Research and Small Business Technology Transfer Program Outreach to Small High Technology Business	NONE	SBAHQ-99-R0015	5,143
GA: WJB Dorn Veterans Medical Center	64.005	11520F700	8,374
GA: (3) Department of Veterans Affairs	64.005	V5449-3342	4,498
Analysis and Study of Residencies	NONE	PO #544-D95017	3,499
Veterans Administration Graduate Medical Education Evaluation	NONE	PO #D95015	1,284
GA: (2) Dorn Medical Center	NONE	V544P-3481	2,999
Diversity and Abundance of Forest Soil Arthropods Under Elevated CO2	66.001	CR-825861-010	120,802
A Multidisciplinary Effort Linking the Impact of Sediment Contaminant Mixtures on Toxicological Response with Genetic Adaptation	66.500	CR-826399-010	71,299
EPA EPSCoR Strategic Implementation Plan	66.500	CR-826399-010	38,474
CISNET: Molecular to Landscape-Scale Monitoring of Estuarine Eutrophication	66.500	CR-826944-010	186,538
Environmentally Mediated Endocrine Disruption in Estuarine Crustaceans: A 3- Taxon Multi-Generational Study	66.500	CR-827397-010	113,021
Applications of Liquid CO2 in Contamination of Semi-Conductor Devices	66.500	CR-827578-010	55,819
1998 EPA/EPSCoR Program	66.500	CR-827612-010	81,664
Pollution Prevention Program Environmental Justice	66.606	PJ984548-98-0	44,641
Enhanced Understanding of Environmental Issues and Teaching Skills for Area Middle School and High School Teachers Using Chemical Analysis of Rainwater Runoffs from an Urban Wetlands Setting	66.951	NE984672990	974
Resistance of Communities to Chronic Haloaromatic Contamination: Biogenic and Anthropogenic Sources	NONE	CR-824776-010	23,956
Meiofaunal Validation of EQP-Based Sediment Quality Criteria for Metal Mixtures in Estuarine Sediments	NONE	CR-825279-010	80,917
Sediment Contaminant Effects on Genetic Diversity: New Approaches Using DNA Analysis of Meiofauna	NONE	CR-825439-010	86,947
VA Resident Survey	NONE	PO# 544-D95027	9,800
VA National Survey Design	NONE	PO# 544-D95028	5,000
DOE Public Documents Reading Room	81.039	DEFC00990SR18117	78,494
DOE/EPSCoR-Hydrogen Storage and Delivery Systems Utilizing Chemical Hydrides	81.049	DEFC0291ER75666	165,731
South Carolina DOE/EPSCoR Implementation Plan	81.049	DEFC0291ER75666	26,448
DOE/EPSCoR - Human Resource Development	81.049	DEFC0291ER75666	153,091
DOE/EPSCoR - Hydrogen Storage/Hydrogen Production	81.049	DEFC0291ER75666	339,255
DOE/EPSCoR - Research Management	81.049	DEFC0291ER75666	40,495
Metal Segregated Cluster Complexes: Organometallic Models for Bimetallic Synergism and Interface Activity	81.049	DEFG0200ER14980	90,506
New Heterogeneous Catalyst for Selective Reduction of NOx Emissions to Improve Vehicular Transportation	81.049	DEFG0296ER14666	2,907
Relationship Between the Adhesive Properties of Bacteria and Their Transport and Colonization in the Subsurface Environment	81.049	DEFG0296ER62302	0
Studies of the Transformations of Sulfur Containing Heterocycles by Transition Metal Cluster Compounds	81.049	DEFG0595ER14548	5,809
Experimental Particle Physics	81.049	DEFG0595ER40910	371,579
A Fundamental Study of Laser-Induced Breakdown Spectroscopy Using Fiber Optics for Remote Measurements of Trace Metals	81.049	DEFG0796ER62305	93,840
Dynamics of Coupled Contaminant on Microbial Transport in Heterogeneous Porous Media	81.049	DEFG0797ER62355	58,584
Characteristics of Mammalian DNA Polymerase Gene and Protein	81.049	DEFG0990ER61040	2,796

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<b>UNIVERSITY OF SOUTH CAROLINA (H27), CONTINUED</b>			
University of South Carolina -Thomas Cooper Library Institutional Conservation Program	81.052	DEFG4493S435458	0
University of South Carolina -Thomas Cooper Library Institutional Conservation Program	81.052	DEFG4494R435777	0
University of South Carolina -Thomas Cooper Library Institutional Conservation Program	81.052	DEFG4495R435985	0
Natural Resources Science, Mathematics, Engineering Education Program	81.102	08-98-40-CA-02	62,441
Natural Resources Science, Mathematics, Engineering Education Program	81.102	08-99-50-G-05	278,272
Accelerator Production of Tritium - Management	81.502	DEFG0497AL77994	93,690
Accelerator Production of Tritium Research	81.502	DEFG0497AL77994	136
Accelerator Production of Tritium Research and Education	81.502	DEFG0497AL77994	25,790
Study of the Systemic Uncertainty of the Los Alamos High Energy Transport (LAHET) Code System	81.502	DEFG0497AL77994	131
Southeast Consortium APT University Research and Education Program	81.502	SUB 13070F112	24,734
Atmospheric CO2 Concentrations and Coral Disease	NONE	DEAF2699FT00782	71,132
Cultural Resource Management on the SRS	NONE	DEFC0998SR18931	680,423
Synthesis Characterization and Testing of Novel Anode and Cathode Materials for Li-Ion Batteries	NONE	DEFG0296ER14659	151,991
Optimum Utilization of Distinct Flow and Contaminant Transport Models for Waste Site Characterization and Risk Assessment	NONE	DEFG0297EW09999	14,830
Micro Array-Electrochemical Cell-Quartz Crystal Nanobalance Sensors for In-Situ Water Quality Diagnosis-Task 7	NONE	DEFG0297EW09999	34,537
Use of Microcapsules in In-Situ Permeable Barriers for pH Control of Groundwater-Task 8	NONE	DEFG0297EW09999	22,159
Optimizing the Design Features of the Funnel and Gate Groundwater Remediation Technology-Task 2	NONE	DEFG0297EW09999	75,182
Water Balance Prediction and Verification for Vegetated Landfill Covers-Task 6	NONE	DEFG0297EW09999	43,306
To Establish a Center for Water Research and Policy at the University of South Carolina	NONE	DEFG0297EW09999	54,779
Center for Water Research and Policy: Web-based Public Awareness	NONE	DEFG0297EW09999	37,188
Center for Water Research and Policy: Task 8	NONE	DEFG0297EW09999	7,097
Center for Water Research and Policy: Carbon Dioxide Technology for Decontamination, Decommissioning, and Remediation	NONE	DEFG0297EW09999	36,699
Center for Water Research and Policy	NONE	DEFG0297EW09999	90,782
A Quantitative Approach to Risk Assessment: Analysis of Genetic Changes in Organisms Inhabiting Contaminated Environment-Task 10	NONE	DEFG0297EW09999	60,919
For Water Research & Policy: Task 9	NONE	DEFG0297EW09999	12,027
Regulatory Role of ANT in Organ Initiation and Growth	NONE	DEFG0298ER20312	83,234
Fluid Flow and Infiltration Through Structured Fibrous Porous Media	NONE	DEFG0298ER45717	39,526
Transport Behavior of Superconductors at High Dissipative Currents	NONE	DEFG0299ER45763	59,411
Application of Smart Materials Technology to APT Program	NONE	DEFG0497AL77994	26,254
Alternatives for Aqueous Detritiation of Light Water and Heavy Water Moderators for the APT	NONE	DEFG0497AL77994	29,978
Mechanism of Pitting Corrosion Prevention by Nitrite for Carbon Steel Exposed to Dilute Salt Solutions	NONE	DEFG0797ER45675	89,544
Novel Optical Detection Schemes for In-Situ Mapping of Volatile Organochlorides in the Vadose Zone	NONE	DEFG0799ER62881	110,147
Community Connections	82.002	IA-PNJLG7190202	238,227
Journalism Techniques and Ethics Training Program in Greece/USA	NONE	IA-PSDHG8190112	35,013
SEOG 1996-1997 2 Yr Campuses	84.007	P007A963812	0
SEOG 1997-1998 2 Yr Campus	84.007	P007A973812	0

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<b>UNIVERSITY OF SOUTH CAROLINA (H27), CONTINUED</b>			
SEOG Grant 1997-1998 Aiken	84.007	P007A977399	0
SEOG 1998-1999 2 Yr Campus	84.007	P007A983812	4,901
SEOG 1998-1999 Columbia	84.007	P007A983813	0
SEOG 1998-1999 Aiken	84.007	P007A987399	141
SEOG 1998-1999 Spartanburg	84.007	P007A987400	0
SEOG 1999-2000 2 Yr Campus	84.007	P007A993812	74,775
SEOG 1999-2000-Columbia	84.007	P007A993813	588,740
SEOG Grant 1999-2000 Aiken	84.007	P007A997399	82,577
SEOG 1999-2000 Spartanburg	84.007	P007A997400	81,567
Project Respond	84.024	H024B70068	131,122
Preparation of Early Childhood Special Education Personnel in South Carolina	84.029	H029A970115	108,929
Preparation of Leadership Personnel: School Psychology Training in Community Based Integrated Services	84.029	H029D960017	85,555
Preparing SLPs for Early Intervention	84.029	H029G960169	9,065
Specialized Training for Speech-Language Pathologists in Habilitation of Children with Cochlear Implants	84.029	H029G970119	107,487
Strengthening Institutions Programs	84.031	P031A930363	0
FWS 1995-1996 Master-2Year Campus	84.033	P033A953812	0
FWS 1995-1996 Aiken	84.033	P033A957399	0
FWS 1996-1997 Master-2Year Campus	84.033	P033A963812	0
FWS 1996-1997 Columbia	84.033	P033A963813	10,411
FWS 1997-1998 Beaufort	84.033	P033A973812	0
FWS 1997-1998 Master-2Year Campus	84.033	P033A973812	0
FWS 1997-1998 Sumter	84.033	P033A973812	0
FWS 1997-1998-Lancaster	84.033	P033A973812	0
FWS 1997-1998-Salkehatchie	84.033	P033A973812	0
FWS 1997-1998-Union	84.033	P033A973812	0
FWS Job Location and Development 1997-1998	84.033	P033A973813	0
FWS 1997-1998 Columbia	84.033	P033A973813	0
FWS 1997-1998 Aiken	84.033	P033A977399	0
FWS 1998-1999 Union	84.033	P033A983812	1,598
FWS 1998-1999 Master-2Year Campus	84.033	P033A983812	11,509
FWS 1998-1999 Lancaster	84.033	P033A983812	4,349
FWS 1998-1999 Sumter	84.033	P033A983812	10,299
FWS 1998-1999 Salkehatchie	84.033	P033A983812	2,648
FWS 1998-1999 Beaufort	84.033	P033A983812	2,489
FWS Job Location and Development 1998-1999	84.033	P033A983813	0
FWS Program Research 1998-1999	84.033	P033A983813	5,835
FWS 1998-1999 Columbia	84.033	P033A983813	111,304
FWS Auxiliary 1998-1999	84.033	P033A983813	3,746
FWS Program Public Services 1998-1999	84.033	P033A983813	4,680
FWS Academic Support Other 1998-1999	84.033	P033A983813	2,644
FWS Student Services 1998-1999	84.033	P033A983813	1,333
FWS Academic Support Lib 1998-1999	84.033	P033A983813	1,083
FWS Scholarships 1998-1999	84.033	P033A983813	17
FWS Operation and Maintenance 1998-1999	84.033	P033A983813	2,504
FWS Program Instruction 1998-1999	84.033	P033A983813	16,076

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<b>UNIVERSITY OF SOUTH CAROLINA (H27), CONTINUED</b>			
FWS Institutional Support 1998-1999	84.033	P033A983813	2,850
FWS 1998-1999 Aiken	84.033	P033A987399	15,719
FWS 1998-1999 Spartanburg	84.033	P033A987400	4,925
FWS Job Location and Development 1998-1999	84.033	P033A987400	0
FWS 1999-2000-Union	84.033	P033A993812	13,620
FWS 1999-2000-Sumter	84.033	P033A993812	46,421
FWS 1999-2000-Salkehatchie	84.033	P033A993812	47,385
FWS 1999-2000-Lancaster	84.033	P033A993812	12,553
FWS 1999-2000-Beaufort	84.033	P033A993812	20,135
FWS 1999-2000 Master-2Year Campus	84.033	P033A993812	0
FWS Program Public Services 1999-2000	84.033	P033A993813	129,700
FWS Student Services 1999-2000	84.033	P033A993813	40,303
FWS Scholarships 1999-2000	84.033	P033A993813	411
FWS Program Instruction 1999-2000	84.033	P033A993813	436,790
FWS Program Research 1999-2000	84.033	P033A993813	166,213
CWS 1999-2000-Columbia	84.033	P033A993813	0
FWS Auxiliary 1999-2000	84.033	P033A993813	100,209
FWS Operation and Maintenance 1999-2000	84.033	P033A993813	81,699
FWS Academic Support Other 1999-2000	84.033	P033A993813	80,359
FWS Academic Support Lib 1999-2000	84.033	P033A993813	30,941
FWS Institutional Support 1999-2000	84.033	P033A993813	64,543
CWS Job Location and Development 1999-2000	84.033	P033A993813	50,023
FWS 1999-2000 Aiken	84.033	P033A997399	100,629
Tutoring Service/America Reads Program	84.033	P033A997400	16,039
CWS Job Location and Development 1999-2000	84.033	P033A997400	18,868
CWS 1999-200 Spartanburg	84.033	P033A997400	95,368
Nursing Student Loans-Spartanburg Associate Setaside	84.038	None	10
Perkins Federal Loan Program-2 Year Campuses	84.038	P038A973812	36,671
Perkins Federal Loan Program-Aiken	84.038	P038A983812	18,966
Perkins Federal Loan Program-Columbia	84.038	P038A983813	210,726
Perkins Federal Loan Program-Spartanburg	84.038	P038A987400	29,548
Student Support Services	84.042	P042A970028	229,421
Student Support Services	84.042	P042A970066	177,031
Student Support Services	84.042	P042A970067	168,867
Student Support Services	84.042	P042A970471	188,710
Student Support Services	84.042	P042A970473	191,174
Student Support Services	84.042	P042A970482	217,291
Student Support Services	84.042	P042A970546	238,029
Educational Talent Search Program	84.044	P044A940539	35,105
Education Talent Search	84.044	P044A990023	211,491
Upward Bound	84.047	P047A950460	84,917
Upward Bound Program	84.047	P047A950694	2,804
Upward Bound Program	84.047	P047A990212	409,579
Upward Bound	84.047	P047A990407	103,173
Title IV Upward Bound Program	84.047	P047A990697	168,420
Pell Grant Program 1995-96 Sumter	84.063	P063P956099	0
Pell Grant Program 1995-96 Salkehatchie	84.063	P063P956099	0

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<b>UNIVERSITY OF SOUTH CAROLINA (H27), CONTINUED</b>			
Pell Grant Program 1995-1996 Beaufort	84.063	P063P956099	0
Pell Grant Program 1997-1998 Master-2YR Campus	84.063	P063P976099	0
Pell Grant 1997-1998 Union	84.063	P063P976099	0
Pell Grant 1997-1998 Beaufort	84.063	P063P976099	0
Pell Grant 1997-1998 Sumter	84.063	P063P976099	0
Pell Grant 1997-98 Salkehatchie	84.063	P063P976099	0
Pell Grant 1997-1998 Lancaster	84.063	P063P976099	0
Pell Grant 1997-1998 Aiken	84.063	P063P977700	0
Pell Grant 1997-1998 Spartanburg	84.063	P063P977702	0
Pell Grant Program 1998-1999 Master-2 Yr Campus	84.063	P063P986099	0
Pell Grant 1998-1999 Sumter	84.063	P063P986099	9,298
Pell Grant 1998-1999 Salkehatchie	84.063	P063P986099	0
Pell Grant 1998-1999 Lancaster	84.063	P063P986099	7,920
Pell Grant 1998-1999 Beaufort	84.063	P063P986099	0
Pell Grant 1998-1999 Union	84.063	P063P986099	0
Pell Grant 1998-1999 Columbia	84.063	P063P986100	17,879
Pell Grant 1998-1999 Aiken	84.063	P063P987700	7,572
Pell Grant 1998-1999 Spartanburg	84.063	P063P987702	11,467
Pell Grant 1999-2000 Sumter	84.063	P063P991535	595,114
Pell Grant Program 1999-2000 Master-2 Yr Campus	84.063	P063P991535	0
Pell Grant 1999-2000 Union	84.063	P063P991535	183,740
Pell Grant 1999-2000 Salkehatchie	84.063	P063P991535	610,335
Pell Grant 1999-2000 Lancaster	84.063	P063P991535	361,631
Pell Grant 1999-2000 Beaufort	84.063	P063P991535	389,298
Pell Grant 1999-2000-Columbia	84.063	P063P991553	7,247,946
Pell Grant 1999-2000 Aiken	84.063	P063P991554	1,731,114
Pell Grant 1999-2000 Spartanburg	84.063	P063P992322	2,159,631
Pell Grant Administrative Allowance FY 98-99	84.063	P063Q86099	280
Pell Grant Administrative Allowance FY 1997-1998	84.063	P063Q86100	5
Pell Grant Administrative Allowance FY 98-99	84.063	P063Q87702	140
Pell Grant Administrative Allowance FY 1996-1997	84.063	P063Q96100	160
Pell Grant Administrative Allowance FY 1998-1999	84.063	P063Q977700	220
Pell Grant Administrative Allowance FY 1997-1998	84.063	P063Q987700	105
Pell Grant Administrative Allowance FY 1999-2000	84.063	P063Q991535	5,920
Pell Grant Administrative Allowance FY 1999-2000	84.063	P063Q991553	17,450
Pell Grant Administrative Allowance FY 1999-2000	84.063	P063Q991554	1,845
Pell Grant Administrative Allowance FY 1999-2000	84.063	P063Q992322	5,465
Educational Opportunity Center	84.066	P066A980104	362,580
Rehabilitation Long-Term Training in Rehabilitation Counseling	84.129	H129B980034	93,450
Business and International Education Program	84.153	P153A970065	0
SC Collaboration for Systemic Transaction of Youth with Disabilities	84.158	H158A960017	367,280
Project Connect: Interactive Consultation Model for School Teachers	84.180	H180T970061	76,182
Partners for Literacy	84.215	R2154990010	194,779
Ronald McNair Scholars Program	84.217	P217A990207	95,599
Centers for International Business Education	84.220	P220A950014	3,172
Center for International Business Education and Research (CIBER)	84.220	P220A980010	304,051
South Carolina Assistive Technology Project	84.224	H224A960001	541,375

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<b>UNIVERSITY OF SOUTH CAROLINA (H27), CONTINUED</b>			
Project ANSER: Addressing the Needs and Supports of Education Reform for Students with Disabilities	84.324	H324C980137	166,319
Specialized Training for Speech-Language Pathologists in Habilitation of Children with Cochlear Implants	84.325	H325A980052	138,638
Preparing Future Teachers of Students with Emotional and Behavioral Disorders	84.325	H325H000140	10,586
Child Care for Low -Income Students at USC	84.335	P335A990177	16,240
Partners for the Enhancement of Clinical Experiences	84.336	P336B990061	247,138
Model Editions Partnership	89.003	97-004	0
Accessing the Emerging South: A Project to Enhance Access to Unprocessed Manuscript Collections in the South Caroliniana Library	89.003	97-082	3,508
The Papers of John C. Calhoun	89.003	98-0805	0
Model Editions Partnership	89.003	99-021	92,317
The Papers of Henry Laurens	89.003	99-043	54,887
The Papers of John C. Calhoun	89.003	99-057	48,849
The Papers of Henry Laurens	89.003	NHPRC	162
The Papers of Henry Laurens	89.003	NHPRC 2000-056	24,783
The Papers of Henry Laurens	89.003	NHPRC 97-037	0
Public Academic Partnership	93.110	15980126	14,028
Preventive Medicine Residency	93.117	3-D3AH10007B	0
Nurse Anesthetist Traineeship	93.124	3-A22NU21013-A0	5,975
Reducing the Risk of Diabetes Complications in Rural South Carolina	93.135	9-0CCU409664	63,201
SIP#25-99: Development of Community-Based Evaluation Support Network	93.135	9-0CCU409664	302,278
SIP#4-99: BRFSS Module to Assess Community Indicators	93.135	9-0CCU409664	240,566
Strategies for Weight Management in Type 2 Diabetes	93.135	9-0CCU409664	413,799
Women's Cancer and Cardiovascular Control Demonstration Project	93.135	9-0CCU409664	11,964
Women's Cardiovascular Health Network	93.135	9-0CCU409664	3,235
SIP #5-99: Women's Cardiovascular Health Network	93.135	9-0CCU409664	14,077
Assessment of Moderate Physical Activity in Minority Women	93.135	9-0CCU409664	382,255
Health Promotion and Disease Prevention Research Centers Cooperative Agreement	93.135	9-0CCU409664	655,144
Youth Response to Tobacco Control Policies	93.135	9-0CCU409664	32,550
Preventing Teen Pregnancy Sharing Lessons Learned	93.135	9-0CCU409664	145,080
Physical Activity Training for Health Professionals	93.135	9-0CCU409664	209,935
SIP# 12-99: Heart Healthy and Ethnically Relevant Tools (HHER Tools)	93.135	9-0CCU409664	51,247
Ethnic Variations in Attitudes Toward Menopause	93.135	9-0CCU409664	164,374
NASCAR Influence and Tobacco Use Among Young People	93.135	9-0CCU409664	0
SIP #15-99: Prevention Centers Tobacco Network	93.135	9-0CCU409664	6,151
Impact of Stress and Conflict on Women's Health	93.136	9-0CCR412752	1,177
Promoting Prosocial Child Environments	93.136	9-0CCU413401	125,875
Participation in the SC Traumatic Brain Injury Registry and Follow -up System	93.136	9-0CCU415636	0
Traumatic Brain Injury Surveillance and Follow -Up Registries	93.136	9-0CCU415636	82,419
South Carolina Brain Injury Registry and Follow -up System	93.136	9-0CCU415636	260,401
Participation in the SC Traumatic Brain Injury Registry and Follow -up System	93.136	9-0CCU415636	0
Assistance-Disadvantaged Health Prof 99	93.139	3-5274107F99	23,284
Protection of the Eye Against Oxidative Damage	93.172	8-R1HG01810A	76,189
Sequence Polymorphism Determined by MS/MS Fingerprint	93.172	8-R1HG01810A	0



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Fluorescence Polarization for DNA Sequencing	93.172	8-R1HG02080	57,145
South Carolina Disability and Health Project	93.184	9-0CCU414085	359,415
Project for Assessing and Preventing Secondary Conditions Associated with Disability	93.184	9-0CCU414085	9,187
Prevention of Physical Violence in Dating Relationships	93.242	8-R1MH49781A	100,759
Risk Reduction via Promotion of Youth Development	93.242	8-R1MH54171A	1,547,269
Anxiety: GABA Receptor and Opioid Gene Transfer	93.242	8-R3MH59865A	8,424
Graduate Education in Industrial Hygiene	93.263	9-0CCT410439	79,507
Alcohol Exposure, Social Behavior and Development	93.273	8-R1AA11566B	238,619
Alcohol Metabolism Genes in Transgenic Mice	93.273	8-R1AA11828A	329,438
GABA-Endocrine Interactions in Benzodiazepine Tolerance	93.277	8-K2DA00249A	64,908
GABA-Endocrine Interactions in Benzodiazepine Tolerance	93.279	8-R1DA05932B	0
Gender Differences in the Brain and Behavior	93.279	8-R3DA12406A	13,030
Neurohumoral Determinants of Sensitivity to Drugs	93.279	8-R7DA02543B	147,017
Tenth Annual Prevention Research Centers Scientific Meeting	93.283	9-0CCR417051	39,615
Health Outcomes of Children Related to Out-of-Home Child Care	93.283	9-0CCU412341	64,461
South Carolina Traumatic Brain Injury Surveillance System	93.283	PH-9-104240	24,860
Women's Health Nurse Practitioner Program	93.298	3-D4NU00717A	0
Nurse Practitioner and Nurse Midwifery Program	93.298	3-D4NU00717A	54,565
Acute Care Advanced Practice Nurse	93.299	3-D3NU01151B	54,997
Advanced Nurse Education Program	93.299	3-D3NU01221A	52,714
Peromyscus Laboratory Animal Models for Biomedical Research	93.306	8-P0RR14279A	214,223
Health Professions Student Loans-Columbia Medicine	93.342	None	0
Health Professions Student Loans-Primary Care	93.342	None	6,543
Health Professions Student Loans-Columbia Pharmacy	93.342	None	1,370
Professional Nurse Traineeship Program	93.358	3-A11NU00299-A0	77,218
Professional Nurse Traineeship Program	93.358	3-A1NU00299J	0
Professional Nurse Traineeship Program	93.358	3-A1NU00532A	13,769
Nursing Special Project	93.359	3-D10NU40429-A0	176,990
Participation in Cancer Genetic Testing	93.361	8-F3NR07344A	0
Determinants of Healthy Behaviors in Adolescents	93.361	8-K1NR00128A	88,309
Child Psychiatric Hospitalization: Parental Management	93.361	8-P0NR05042A	3,423
Health Promotion/Risk Reduction in Special Populations	93.361	8-P0NR05042A	138,335
Physical Activity in Low Income African-American Women	93.361	8-P0NR05042A	1,348
Precipitants to Unplanned, Emergency Placement of an Individual with Alzheimer's Disease to an Institution	93.361	8-P0NR05042A	4,645
Health Behaviors and Health Problems of Recently Incarcerated Youth	93.361	8-P0NR05042A	1,151
HIV+ Women: Decisions Decreasing Perinatal Transmission	93.361	8-R1NR04374A	374,326
A Peer Counseling Intervention for Rural Women with HIV	93.361	8-R1NR04956A	112,552
Psychoneuroimmunology of Stress in Pregnancy	93.361	8-R5NR03764A	9,943
Nursing Student Loans-Spartanburg Baccalaureate	93.364	None	477
Columbia-4 Year Nursing Program	93.364	None	4,075
Nursing Student Loans-2 Year Aiken	93.364	None	1,170
Nursing Student Loans-Columbia Associate	93.364	None	88
Nursing Student Loans-Columbia Graduate	93.364	None	855
Nursing Student Loans-Spartanburg Associate	93.364	None	19,172
Substance Abuse Among Rural Women of South Carolina	93.390	8-R5AA11903A	38,334
Role of EGF Receptor in HPV-Induced Human Carcinogenesis	93.393	8-R1CA62094A	295,899

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<b>UNIVERSITY OF SOUTH CAROLINA (H27), CONTINUED</b>			
Breast Cancer Risk Factors in Shanghai	93.393	8-R1CA64277B	371,201
Malignant Germ Cell Tumors Children	93.393	8-R1CA67263B	747,990
Cancer Risk Reduction and Diet: A Cohort Study of Women	93.393	8-R1CA70867B	210,473
Effects of Cigarette Smoking of PCB's on Human Estradiol	93.393	8-R1CA74787B	115,560
Low -Dose Risk Bounds via Simultaneous Confidence Bands	93.393	8-R1CA76031A	84,700
Activity P450-1A2 and 3A4 and Breast Cancer Risk	93.393	8-R3CA80655A	73,875
CIN RISK: Interactions of HPV, Diet, Smoking, and Race	93.393	8-R9CA57466A	175
Affiliate Member Institution Agreement/NCCF	93.395	2750	1,386
The Shanghai Women's Cohort Study: Expansion of Biologic Specimens	93.395	8-N02CP81146	390,650
Thymidylate Synthase and Flurordeoxyuridine Resistance	93.395	8-R1CA44013D	14,438
Thymidylate Synthase: Mode of Catalysis and Inhibition	93.395	8-R1CA76560A	116,138
TS Inhibitors and Cancer Chemotherapy in the MIN Mouse	93.395	8-R1CA80361A	277,889
Attenuation of Chemotherapy-Induced Myelosuppression	93.395	8-RCA785103S	130,672
Regulation of Expression of the P53 Tumor Suppressor	93.396	8-R9CA59986A	23,678
Minority Predoctoral Fellowship Program	93.398	8-F1CA72126A	9,287
Interventions to Increase Prostate Screening	93.399	8-R1CA60561A	0
Cancer Program Recruitment Strategies for Black Women	93.399	8-R3CA73359A	106
South Carolina University Affiliated Program	93.632	G-90DD040902	0
South Carolina University Affiliated Program	93.632	G-90DD040903	199,981
Training Initiative Project (Project Helping Hand)	93.632	G-90DD047202	1,384
Training Initiative Project (Project Helping Hand)	93.632	G-90DD047203	81,312
Child Welfare/TANF Holistic Assessment and Planning Training	93.648	G-90CT001802	16,934
Training in Community Coalition Building to Protect Children	93.648	G-90CT004301	91,283
Scholarships for Students of Exceptional Financial Need(EFN)	93.820	3-5274106E99	23,284
Structure and Function of Terminal Complement Proteins	93.821	8-R1GM42898C	244,504
Optical Probes of DNA Bending and Wrapping	93.821	8-R9GM55566A	79,888
Dynamic Interaction of ECM and Cardiac Fibroblast	93.837	8-R1HL37669C	294,666
Interaction of PDGF and Integrins in the Heart	93.837	8-R1HL42249C	246,766
Promotion of Physical Activity in High School Girls	93.837	8-R1HL57775A	690,180
Regulation of Cardiac Myofibrillogenesis	93.837	8-R1HL58893A	238,813
Regulation of Smooth Muscle Proliferation	93.837	8-R1HL63359A	35,239
Diet, Insulin Resistance and Cardiovascular Risk	93.837	8-R9HL53798B	19,498
Role of Matrix Vesicles in Calcification	93.846	8-R1AR18983G	127,117
Role of Glucocorticoid Receptor Phosphorylation	93.847	8-R1DK47951A	59,776
Glycetin of Proteins in Diabetes	93.847	8-R7DK19971F	37,757
Glycetin of Proteins in Diabetes	93.847	8-R7DK19971G	226,557
Synaptic Organization of the Basolateral Amygdala	93.854	8-R1NS38998A	176,253
Cytochrome P450 Active Oxygen Structure and Mechanism	93.859	8-R1GM54383A	201,956
Evolution of Immune Recognition and Evasion	93.862	8-R1GM43940E	39,820
Homologous Recombination in Higher Eukaryotes	93.862	8-R1GM47110C	53,154
Molecular Cytology of Mitochondrial DNA Replication	93.862	8-R1GM57237A	85,223
The Role of Protein Kinases in Caulobacter Development	93.863	8-R1GM50547A	0
Role of Specific Proteins in Spermatogenesis	93.864	8-R1HD10793F	200,161
Glycoprotein Metabolism in Mammalian Spermatogenesis	93.864	8-R1HD15269E	81,780
Ovarian LDL Receptor and Star Gene Regulation	93.864	8-R1HD38945A	104,796
The Development of Sustained Attention in Infants	93.865	8-R1HD18942D	195,730
Role of Angiotensin II and PDGF in Cardiac Development	93.865	8-R3HD35253A	19,505

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<b>UNIVERSITY OF SOUTH CAROLINA (H27), CONTINUED</b>			
Aqueous Humor Growth Factors	93.867	8-R1EY08707C	79,164
Protection of the Eye Against Oxidative Damage	93.867	8-R1EY10516A	31
Protection of the Retina Against Oxidative Damage	93.867	8-R1EY10516B	177,174
Ocular Dendritic Cells: Role in Pathogenesis of Uveitis	93.867	8-R1EY12559A	108,934
Ischemic Optic Neuropathy Decompression Trial	93.867	8-U0EY09566A	6,110
Remote Information Access for Rural Medical Education	93.879	8-G8LM06969A	9,982
Faculty Development in Family Medicine	93.895	3-D45PE50109-A0	170,578
Minority Faculty Fellowship Program	93.923	3-A24MB00011-A0	3,092
Scholarships for Disadvantaged Students - Medicine	93.925	3-5274109D98	0
Scholarships for Disadvantaged Students - Medicine	93.925	3-5274109D99	68,742
School Health Programs to Prevent Health Problems and Improve Education Outcomes	93.938	00FR308-02	85,115
Analysis Training Needs of HIV Prevention Program Managers	93.938	ASPH#S797-18/18	10,010
Public Health Traineeship	93.964	3-A03AH01181-A0	66,944
Public Health Traineeship	93.964	3-A3AH01181A	11,778
Community Alliance for Pregnancy Prevention Education	93.995	1-APH000430A	214,012
CSAP's National Center for Advancement of Prevention-Contract Number 277-99-6023	NONE	277-99-6023	58,911
NCAP II/Tiajuana Conference	NONE	277-99-6023	4,606
NCAP II Contract/Umbrella Task Management	NONE	277-99-6023	3,151
Substrate Recognition Mechanism of DNA Repair Enzymes	NONE	8-K2ES00333A	19,851
Evaluation of Predictors for Recurrent Adenomas	NONE	8-R1CA72784B	201,432
Demographic Impact of Family Planning	NONE	8-R1HD36675A	132,590
Enhancing CBO Capacity for HIV Prevention	NONE	ASPH	93,489
National Training Model for HIV Prevention Program Personnel Managers	NONE	ASPH	146,963
Multilevel Analysis of SES and Prostate Cancer Risk	NONE	ASPH#S135-19/19	48,499
Faculty Development for Public Health Practice	NONE	H039-03/03	9,679
Faculty Development for Public Health Practice, Part II	NONE	H082-04/04	0
Environmental Health and Managed Care Case Studies	NONE	PO#103H4960289P	0
National Public Affairs Training Conference	NONE	SOCIAL SECURITY	5,811
Employment Support Representative Training	NONE	SOCIAL SECURITY	106
GA: Kendra Gilbert	94.004	15900F702	3,012
University of South Carolina - AACTE SLATE Project	94.005	AACTE	16,131
Social Security Administration Training Course	96.007	SOCIAL SECURITY	63,466
Strategic Communications Training	96.007	SOCIAL SECURITY	23,944
Basic Communications Training	96.007	SOCIAL SECURITY	92,514
Communications Training Strategies for the Office of Legislation and Congressional Affairs	96.007	SOCIAL SECURITY	9,682
Executive Communications Advisory Council	96.007	SOCIAL SECURITY	942
Executive Staff Communications Training	96.007	SOCIAL SECURITY	6,140
Strategic Communications Training-Senior Executive Service	96.007	SOCIAL SECURITY	25,362
Field Representatives Training	96.007	SOCIAL SECURITY	3,957
<b>Total Direct Assistance</b>			<b>67,690,160</b>
Mass Transfer in Corals: Effects of Turbulent Flow	11.430	37-NURP-9918-US	15,684
Mass Transfer in Corals: Effects of Turbulent Flow	11.430	UNCW 9721	0
Decision Making and Long-Lead Climate Forecast: A Case Study in Community Water System Management	11.431	NA96GP0351	23,162

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<b>UNIVERSITY OF SOUTH CAROLINA (H27), CONTINUED</b>			
ECOHAB: Toxic Dinoflagellates and Nutrients: A Regional Comparative Study	11.478	07-5234713734	59,770
USC Regional SBDC Manufacturing Field Office	11.609	70NANB6H0099	0
Technical Support for Completion of the SMTC Pollution Prevention and Waste Reduction Project	11.611	SMTC	0
The Caribbean Oyster: Genetic Resource for American Oyster Culture	NONE	97874-PO#37874	0
Silicon Carbide Materials Research and Technology Development	12.300	N00014-00-10563	176,051
Silicon Carbide Materials Research and Technology Development	12.300	N00014-99-11099	629,170
Proposal to Tufts University for Subcontract on the DARPA Dog's Nose Project	12.420	DAAK60-97-K9502	34,043
Dietary Seaweed and Early Breast Cancer	12.420	RISK	2,675
3-D Image Correlation Displacement Measurement System	NONE	300-32-0120	853
South Carolina Junior Science and Humanities Symposium	NONE	ACAD APPLIED SC	0
Contribution of USC Department of Mechanical Engineering to the Navy CECMT	NONE	CECMT-99-RF3057	14,928
South Carolina Junior Science and Humanities Symposium	NONE	DAAG55-98-10468	12,819
Analysis of Composites Manufacturing Process	NONE	N00140-95-2J044	30,289
Nanogranular Thermoelectrics: A Collaborative Research	NONE	PO #28101	76
Optimize Utilities Monitoring and Control System	NONE	PO #71850	3,861
Friction Stir Welding Technology Commercialization for High Strength Structural Alloys	NONE	PO# 45000	1,126
Autonomous Networked Tactical Sentries	NONE	PO# 6Z1005	165,990
Moleware and the Molecular Computer	NONE	R13161-41600099	48,566
1000 Acre Survey, South Carolina National Guard Training Facility, McCormick County	NONE	SCARNG-97-2738	882
Optimization of Long-Term Molten Carbonate Fuel Cell Performance	NONE	SCRI-4411688A	29,595
A Study of the Fundamental Basis for Use of a CTOD-Based Mixed Mode Fracture Criteria for Improved Residual Strength Predictions	NONE	SUB3000-32-0120	36,067
Friction Stir Welding Technology Commercialization for High Strength Structural Alloys	NONE	TMC965835008301	609,644
Technical Assistance to Homeless Continuum of Care in South Carolina	14.227	SCRI	289
Child Care Services - Community Development Block Grant	NONE	COUNTY SPTG	13,371
Benthic Foraminiferal Biomass in the Gulf of Mexico	15.809	SCRI 59131 GO	2,084
Floristic Inventory of the Rare, Threatened, and Endangered Plants of the Congaree Swamp National Monument	NONE	1443CA509097009	7,868
Evaluation of the Combating Underage Drinking Program	16.540	2-194-891-2070	130,064
Building Youth Leadership for Prevention	16.540	NPCP	14,761
Juvenile Firearm Use and Gang Involvement: A Reanalysis of Interview	16.540	SC PUBLIC SAFET	90
National Youth Network	16.540	SCRI	50,335
Consortium on Children, Families and Law	16.542	98-JN-FX-0015	76,196
Effect of Interview Conditions on Rape and Domestic Violence Reporting: Are Adjustments Needed in the Redesign NCVS Data	16.550	AM STATISTICAL	575
Youth Gang Research	16.550	SC PUBLIC SAFET	45,460
Jail Information Linkage System Expansion	16.575	98-00567	310
Victim Assistance Computer Network / Year 3	16.575	IV97125	299,600
Victim Assistance Computer Network	16.575	IV98072	182
Development of the SCIRBS Extract File Capability	16.575	PO#002504	7,000
Proposed Victim Information System, County Sheriffs of Colorado	16.575	SCRI	190,271
USC Criminal Justice Records Improvement Program-Phase VI	16.579	1F99050	350,798

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University of South Carolina Criminal Justice Records Improvement Program - Phase V	16.579	SC PUBLIC SAFET	0
Statewide Victim Services Case Management Database	16.590	IV00087	24,389
Information Systems Development Component for the Domestic Violence Prototype System Grant	NONE	PO #072237	3,733
University of South Carolina - Spartanburg Achieve Program	17.250	8Y693G1	2,240
Achieve Program at University of South Carolina	17.250	9Y693G1	184,823
Enhancing Sustainable Development Through Environmental Education and Research in the Philippines	NONE	HNE-A00-9700059	16,545
Law and Finance Institutional Partnership	NONE	PEG199906	208,664
Continuing Investigation of Strand Slippage in Prestressed Concrete Piles - Phase II	20.205	#983	46,330
Experimental Investigations of Scour Around Bridge Piers	NONE	CA00005	61,164
Technology Transfer Programs for Aggregate and Concrete Quality Control/Quality Assurance Certification of Contracts and South Carolina Department of Transportation Personnel	NONE	CA00039	34,104
Investigation into Improvement of Bridge Approaches in South Carolina	NONE	CA00043	33,320
Feasibility of Including Structural Adequacy as an Indicator of Overall Pavement Quality in the South Carolina Department of Transportation Pavement Management System	NONE	CONTRACT #1218	39,434
Technology Transfer Programs for Concrete Quality Control/Quality Assurance Certification of Contractors and South Carolina Department of Transportation Personnel	NONE	PO #287642	3,170
Aggregate and Concrete Quality Control/Quality Assurance Certification of Contractors and South Carolina Department of Transportation Personnel Phase II: Pilot and Implementation of Coarse Aggregate	NONE	PO #287644	36,446
Bridge to the Future: State-of-the-Art Pedestrian Bridge and Gateway to Columbia	NONE	PO# 277173	28,881
Modeling of Floods in Piedmont Streams	NONE	PO#277764	39,489
Performance Evaluation of Existing High-Density Polyethylene (HDPE)	NONE	PO#278167	46,166
Investigation and Evaluation of Roadway Rideability Equipment and Specifications	NONE	PROJECT #590	13,212
Review of Class E Concrete Mix Used in Bridge Decks in South Carolina	NONE	PROJECT #592	12,045
Calibrating Pavement Performance Prediction Models for Interstate and Primary Highway Systems in South Carolina	NONE	PROJECT #604	27,592
Wavelet and Multiresolution Analysis for Finite Element Networking Paradigms	43.002	PO #358017	0
Derivation of Land Surface Soil Moisture Using L and S Band Sensors	43.002	RISK	12,520
Climate Variability and Agricultural Impacts in the Southern United States	43.002	UCAR S9787521	37,409
Lithium Ion Comprehensive Model	NONE	1999I0164000000	128,769
Breaking Racial Barriers and Building Inter-Racial Bridges	45.025	00-0688-21	0
Maritime Archaeology Public Education Program	45.129	97-0523-2-1	300
Colors That Will Not Fade: The Art of John Dos Passos	45.129	97-0611-11	4,000
South Carolina Encyclopedia	45.129	97-0626-11	32,024
Hemingway and the Lost Generation	45.129	99-0633021	1,200
Orphans of the Storm: Saving Orphan Films in the Digital Age	45.129	SCHC 99-0630-21	1,200
Information Literacy at University of South Carolina	45.312	LL-90068	103,945
Slavery in Early South Carolina	NONE	97-0576-1-1	0
Writing the Civil War: The Quest to Understand	NONE	97-0581-11	0
The Philosophical Origin and Contemporary Significance of Romanticism	NONE	98-0687-21	1,200
Preservation of 2,702 feet of Movietone File Featuring Native	NONE	FED00-022	0
Gateway Engineering Education Coalition	47.041	GATEWAY COALITI	202,869

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<b>UNIVERSITY OF SOUTH CAROLINA (H27), CONTINUED</b>			
Influence of Random Microstructure on Stress Concentrations in Functionally Graded Composites	47.041	SUB-5-26478	45,144
Towards Ideal Data Representation	47.049	578A045	122,845
SURA Graduate Fellowship Assistance at Jefferson Laboratory	47.049	PO #99P1915	14,399
Operation of the CLAS TOF System	47.049	PO #P179090	2,184
LTER: Plum Island Sound Comparative Ecosystem Study (PISCES)	47.050	PO #8416	51,850
Mechanistic Modeling of Self-Formed Channel Meanders on Submarine Fans	47.050	PO #T5366147102	23,056
Collaborative Research: Late Quaternary Climate of Northeast Asia: Temporal and Spatial Variability	47.050	SCRI-ATM9816317	4,606
Participation on Scientific Cruise of the Joides Resolution Leg 166	47.050	TO #F000253	669
Stable Isotope Chronology and Paleoceanographic History of ODP Sites 963 and 964	47.050	USSSP-138	0
South Carolina Information Network (SCINET)/High Speed Connection	47.070	SCRA ANI9810141	36,000
Pattern and Process in the Evolution of Hawkmoth Pollination	47.074	Y541943	24,976
Building on Youngster's Strengths in a Diverse Society	47.075	5-37440	606
National Science Foundation State Systemic Initiative	47.076	99GA308-02	102,977
Evaluation of Columbia College's Project: A New Approach to Developmental Algebra	47.076	DUE-99-50618	13,960
IRIS Fissures Development Center	47.076	SUB 0152	19,817
Pursuing Pollution Prevention Through the Department of Defense Regional Partnership	NONE	SCRI NP98487399	25,700
Sensitivity Analysis of the Effect of Changes in Mean and Variability of Climate on Crop Production	NONE	UCAR S97-83228	25,408
Forest-Atmosphere Carbon Transfer and Storage	81.049	97-SC-DOE-1006	57,785
Interactive Effects of Elevated CO2 and Temperature on Insect Consumers of Forest Trees	81.049	UA/97UOSC12	574
Scholarship Program for Increasing the Supply of Female and Minority Scientists and Engineers(Co-op Project No. 04)	81.502	93SR18262TSK004	18,654
DOE Distinguished Scientist Award	81.502	93SR18262TSK016	0
SCUREF/DOE/SRS Joint Faculty Appointments	81.502	93SR18262TSK072	34,524
Design Construction, and Equipping of a Building Addition to the Ruth Patrick Science Education Center	81.502	93SR18262TSK076	0
A Comprehensive Study of the Labor Market of the CSRA	81.502	93SR18262TSK089	364
DOE Distinguished Scientist Award	81.502	COOP016	62,597
Genetically Engineered Plants for Phytoremediation	81.502	COOP118	274,417
Aqueous Detritiation for Environmental Restoration	81.502	COOP119	158,783
Geostatistical Indicators for Waste Site Characterization, Risk Assessment and Decision Making	81.502	COOP121	169,497
High Temperature Conductor Development and Characterization	NONE	19X-SC421V	0
The Study of Nuclear Physics	NONE	3861	9,410
High Gradient Magnetic Separation for the Pretreatment of Radioactive and Mixed Waste	NONE	970552401	3,006
Application of Geophysical Techniques to Site Characterization and 3D Visualization	NONE	973022402	81,545
The Use of Electromechanical Impedance Techniques for Assessing the Integrity of Riveted Lap Joints Typical of Aircraft Structures	NONE	BF-0133	34,779
SCUREF/DOE Distinguished Scientist	NONE	C00P016	62,485
Non-Invasive Determination of the Location and Distribution of Free-Phase DNAPL's by Science Reflection Techniques	NONE	DEAC2698FT40369	177,277
Optimization of the Cathode Long-Term Stability in Molten Carbonate Fuel Cells: Experimental Study and Mathematical Modeling	NONE	DEAC2699FT40714	83,369

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<b>UNIVERSITY OF SOUTH CAROLINA (H27), CONTINUED</b>			
Feasibility Study of Industrial Fuel Cell Vehicles Phase II	NONE	DEFC3697G010210	20,532
Administrative Transfer of the Center for Water Research and Policy to the School of the Environment	NONE	DEFG0297W209999	35,828
Support an Industrial Ph.D. Internship in Dense Carbon Dioxide	NONE	F75400008-8N	280
Cost and Effectiveness Analysis of AH64A/UH-60L On-Board Vibrations Monitoring System	NONE	H65960019-8Y	27,164
Feasibility Study: Incubator in Aiken and Surrounding Area	NONE	I 11/98-001	4,632
Basic Engineering Research for D & D of Reactor Storage Pond Sludge	NONE	IDOE001	274,108
Geologic Characterization of Core from Wells HBOR-34 and HBO-50	NONE	KC530750WEST020	49
Development of Superior Carbon Anodes for Li-Ion Batteries	NONE	PO #4898	4,774
An Experimental Approach to Constructed Treatment Wetland Design	NONE	RR267-055	0
Expression of Insect Odorant-Binding Proteins for Analysis by Electrospray Mass Spectrometry	NONE	SCRI 4500012697	7,192
BSCCO-YBCO Taper Measurements	NONE	SCRI-4500012183	2
Development and Testing of Fiber Reinforced Composite Overlays	NONE	WEST014	11,368
IOU Larval/Juvenile Fish Survey	NONE	WEST017	104,827
South Carolina Seismic Monitoring Network	NONE	WEST018	94,963
Optimization of Ultra-Low Level Analyses of Environmental Radiological Samples in NTS Underground Counting Facility	NONE	WEST021	106,140
Groundwater Modeling Symposium and Workshop	NONE	WEST022	38,590
Rheology Measurements for the Salt Disposition Alternatives	NONE	WEST028	5,743
Performance Modeling of Inlet Plenum for the Tritium Facility Exhaust Fan at SRS	NONE	WEST029	4,865
Fracture Toughness Testing of A285 Carbon Steel	NONE	WEST030	35,159
Non-Radioactive Glass Characterization Laboratory	NONE	WEST031	12,940
Economic Evaluation of Chemical Process Plant	NONE	WEST036	8,113
Solid-Liquid Separation Studies for Alternative Salt Disposition at SRS	NONE	WEST039	202,837
Safe and Low -cost Hydrogen Storage for Fuel Cell Mining Vehicles	NONE	WEST040	11,191
Dynamic Testing of Celotex	NONE	WEST043	4,381
CASS Cycle 97	82.002	RX20508736-97-S	11,663
Critical Facilities Information System	83.105	SC EMERGENCY	20,000
Hazardous Materials Flow Analysis II	NONE	PO #321	53,739
National Writing Project	NONE	92-SC05	19,884
National Writing Project: Santee-Wateree	NONE	92-SC06	19,886
National Writing Project Application for Matching Funds	NONE	92-SC07	14,176
Environmental Exposures and Ras Mutations in Leukemia	93.115	PO #W6436702103	20,631
South Carolina Aids Training Network	93.145	1-H4AHA0000301	80,929
South Carolina Aids Training Network	93.145	5469PE00103-07	9,326
South Carolina Aids Training Network	93.145	5U69PE00103-07	0
Improvement of Exposure Assessment	93.263	SUB 6402-130KOC	2,228
March of Dimes-California Birth Defects Monitoring Program	93.283	990366	14,676
Toxicological Effects of PCB's During Spermatogenesis	93.389	BENEDICT	0
Toxic and Estrogenic Actions of PCB's in Reproduction	93.389	P20-RR11588	164,566
Soy Isoflavones and Cell Proliferation in Monkeys	93.393	169767062537901	23,834
Prospective Study of Occupational Exposures and Cancer Risk	93.395	WESTAT INC	133,393
A Community Outreach Model for Cancer Control	93.398	CA69048	9,370
National Youth Sports Program	93.570	NYSP NCAA	53,655
National Youth Sports Program	93.570	NYSP NCAA99-648	59,965

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<b>UNIVERSITY OF SOUTH CAROLINA (H27), CONTINUED</b>			
Children's Law Office Program in Partnership with the Institute for Families in Society	93.643	REF 15800K412	5,995
Field Initiated Research: Successful Adolescent Adoption	93.652	G-90C0089101	20,462
Cadmium-113 NMR of Systems of Biological Interest	93.821	260323-A5E	80,502
Minority Supplement to Cadmium-113 #260323 - AZE	93.821	SUB 13020F120	29,662
Low Country AHEC Rural Interdisciplinary Training	93.824	LOWCOUNTRY AHEC	1,951
Cardiac Mast Cell: Role in Pathogenesis of Heart Failure	93.837	00APP421815USC	122,692
Role of Myocardial Integrins in Ventricular Remolding	93.837	99-AP&P-421679	122,639
Studies in Autism and Related Disorders	93.853	DS401	135,678
Migration, Contraception, and Social Networks	93.864	UNC-CH 5-33292	13,240
Demographic Responses to a Changing Environment	93.864	UNC-CH#5-33202	8,308
Precursors of Retardation in Children with Teen Mothers	93.865	NOTRE DAME	13,036
Mouse Models of Longevity Genes	93.866	SCRI	5,140
Chain Project Evaluation	93.912	BAMBERG COUNTY	20,273
Senior Connection Project Evaluation	93.912	SCRI 1D06RH0008	5,126
Low Country Healthy Start Evaluation	93.926	LOW COUNTRY	21,471
Healthy Start Local Evaluation	93.926	PEE DEE HEALTHY	64,388
Pee Dee Healthy Start, Incorporated	93.926	PEE DEE HEALTHY	63,176
Midlands HIV Prevention Grant/Minority Students and HIV Prevention	93.940	EP-02	4,967
Midlands HIV Prevention Collaboration	93.940	MIDLANDS HIV	3
Prevention of Events with Angiotensin Converting Enzyme Inhibition (Peace Trial)	NONE	159M1180	0
Supplement for Expansion of the African-American Hereditary Prostate Cancer Study of Louisville, Kentucky	NONE	630696S	26,208
Collaborative Recruitment Centers for African American Hereditary Prostate Cancer	NONE	9630696C	0
Collaborative Recruitment Centers for African American Hereditary Prostate Cancer	NONE	9630696C/442318	17,835
Epidemiology of Adolescent Depression	NONE	98-174	38,006
Diabetes Prevention Program Diet Assessment Center	NONE	99B11	62,556
Evaluation and Technical Assistance to Communities and Schools - South Carolina	NONE	COMMUNITIES	43,729
Analysis of Survey Data for Cooper Aerobics Institute	NONE	COOPER INST	40,241
University of South Carolina Multicultural-Bisexual, Gay and Lesbian Sexual Health Project: Midlands HIV Prevention	NONE	EP02	0
South Carolina Neural Tube Defect Surveillance, Prevention, and Research Initiative	NONE	GREENWOOD GENET	60,218
Genetic Regulation of the Hepatic Acute Phase Response	NONE	HEALTH RESEARCH	41,143
Midlands Prevention Alliance	NONE	LRADAC	3,602
Evaluation of Teen Abstinence Demonstration Program	NONE	PO #155521	11,759
Multiple Risk Behavior Intervention in Primary Care	NONE	RISK	10,100
Multi-Ethnic Study of Atherosclerosis-Diet Assessment Center	NONE	SCRI 946174	11,007
Diabetes Prevention Program Diet Assessment Center	NONE	SUB 98-B13	3,643
Minority Research Fellowship Program	NONE	UNC-CH	2,144
United Way Early Head Start	NONE	UNITED WAY	43
Antihypertension Lipid Lowering Heart Attack Trial (ALLHAT) Vanguard Center	NONE	UNIV TEXAS	21,272
<b>Total Passed Through Entities Not Included in Reporting Entity</b>			<b><u>9,074,765</u></b>
USC Union Child Development Center	10.558	96-0052-0-0543	6,596



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<b>UNIVERSITY OF SOUTH CAROLINA (H27), CONTINUED</b>			
USDA Food Service Program - USC-Spartanburg Child Development Center	10.558	CC15636195	25,061
USDA Child Care Food Program	10.558	CC15965497	39,375
USC Lancaster Child & Adult Care Food Program	10.558	CC59615	12,806
USDA Family Day Care Home Food Program	10.558	DH26423900	126,512
USDA Family Day Care Home Sponsorship	10.558	DH26423999	43,498
USDA Summer Feeding Program	10.559	DSS SF-98-125	0
USDA Summer Feeding Program	10.559	SF00-125	525,611
USDA Summer Feeding Program	10.559	SF99-125	520,688
USC Aiken Children's Center	10.569	CC164173	6,803
USC Aiken Children's Center	10.569	CC16417397	0
Trail, Outdoor Classroom and Curriculum Design: Belser Arboretum	10.665	98U18	727
Fairfield County Elementary Schools			
Coastal Ocean Boundaries Interactions and Assessment (COBIA)	11.417	NA86RG0052	6,045
Development of Network of Marine Scientists in the Southeastern United States 1998-99			
Adenosine Phosphates and Ecosystem Health: A New Approach to Environmental Assessment	11.417	NA86RG0052 AM#2	11,942
Response of Coastal Pelagic and Benthic Communities to Changes in Land Use in the South Atlantic Bight	11.417	NA86RG051/R-COP	29,224
The Land Use-Coastal Ecosystem Study	11.417	NA86RG0541	98
Testing and Evaluating a Teaching Model in Marine Science: The Coast Team Program, Phase II	11.417	OSP 96-039B	3,650
Developing the Foundation of a Heavy Metal Waste Processing Technology by Genetic Engineering of Spartina Alterniflora for Tropic Pathways in Pelagic Ecosystems in Florida Bay	11.417	SEA GRT	0
Molecular Genetics of Fish Populations	11.417	SEA GRT 4-COP10	10,662
Investigation of Effects of Highway Embankment Reduction and Subsequent Changes in Hydrodynamics on a Tidal Marsh Habitat	11.417	SEA GRT 4/FT-1B	25,293
Isolation and Identification of a New Antibiotic Factor Produced by a Marine Microbe	11.417	SEA GRT P/M-2F	7,000
The Influence of Ecological Processes on Transmission of Perkinsus Marinus: Dispersal Dilution and Host Filtration	11.417	SEA GRT P/M-2J	1,953
Molecular Genetic Analysis of Perkinsus Marinus: Comparisons Among Laboratory Isolates and Natural Population	11.417	SEA GRT R/0D-1	34,025
Nitrogen Assimilation and Gut Evacuation Time in Penaeid Shrimp Fed Different Quality Food: Promoting Environmentally Safe Shrimp Culture	11.417	SEA GRT R/0D-2	31,297
Urbanization and Southeastern Estuarine Systems	11.417	SEA GRT R/A-32	6,338
A Molecular Genetics-Based Bioassay of Sediment Contaminant Effects on Benthos	11.417	SEA GRT R/COP6	642,976
DNA Analysis of Pesticide Resistance in Marine Nematodes	11.417	SEA GRT R/ER-15	30,275
Developing the Foundation of a Heavy Metal Waste Processing Technology by Genetic Engineering of Spartina Alterniflora for Isolation and Identification of a New Antibiotic Factor Produced by a Marine Microbe	11.417	SEA GRT R/ER-18	11,393
Wise Investments/Shared Benefits: Development of a Sustainable Infrastructure Planning Model	11.417	SEA GRT R/MT-1	36,239
Structure and Functions of Tidal Freshwater Wetlands on the Cooper River, SC: Effects of Water Management on Succession, Nutrient Cycling and Fish Habitat	11.417	SEA GRT R/MX-8	20,549
Genetic Engineering of Heavy Metal Processing in Spartina Alterniflora	11.417	SEA GRT R/RS-1	70,211
Urbanization and Southeastern Estuarine Systems	11.417	SEA GRT R/R-1	70,747
Microbial Indicators and Phytoplankton and Bacterial Communities as Evidence of Contamination Caused by Changing Land Use Patterns	11.417	SEA GRT RER16	
	11.417	SEA GRT RMT3	89
	11.417	SEA GRT RMT3	
	11.417	SEA GRT USES 99	0
	11.417	SEA GRT Z291A	0

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<b>UNIVERSITY OF SOUTH CAROLINA (H27), CONTINUED</b>			
Coastal Futures	11.417	SEA GRT Z372	2,031
Continuing Support of the National Estuarine Research Reserve System	11.420	EQ-8-371	0
Centralized Data Management Office			
North Inlet-Winyah Bay National Estuarine Research Reserve (NI-WB NERR)	11.420	EQ-9-003	2,091
Supplemental Funding - North Inlet-Winyah Bay National Estuarine Research Reserve	11.420	EQ-9-006	7,391
National Estuarine Research Reserves Centralized Data Management	11.420	EQ-9-157	50,448
Construction of a Reserve Headquarters Building at the North Inlet/Winyah Bay National Estuarine Research Reserve, Georgetown,	11.420	EQ-9-169	28,616
Continuing Support of the NERRS CDMO	11.420	EQ-O-156	52,203
Supplemental Funding for North Inlet-Winyah Bay National Estuarine Research Reserve	11.420	EQ-O-157	20,562
North Inlet-Winyah Bay National Estuarine Research Reserve (NI-WB NERR)	11.420	EQ-O-158	140,978
A Synthesis of Water Quality Data from the National Estuarine Research Reserve's System-Wide Monitoring Program	11.420	PO# 00 031325	19,150
Calibrating NOAA AVHRR's Thermal Bank with in Situ Temperature Observations in Orange County, Florida (Orlando Florida's Urban Heat Island)	NONE	PO# 002480	11,672
Molecular Genetics of Fish Populations	NONE	SEA GRT R/FT-1B	140,417
Cost and Effectiveness Analysis of AH-64A/UH-60L On-board Vibrations Monitoring System	12.401	SCANG/DOD	300,286
Cost and Effectiveness Analysis of AH64A/UH-60L On-Board Vibrations Monitoring System	12.401	SUB 15540F168	76,796
Troops to Teachers	NONE	483200176	0
Architectural Survey and On-Site Consultation, South Carolina Electric and Gas	NONE	PO #2605	0
Exploratory Assessment of AHG4 VMEP Evaluation Needs	NONE	USPFO FOR SC	7,379
Reestablishment of an Estuarine Marsh and Waterway After Causeway Removal	15.805	4186120276500	17,941
Waterree Archaeological Research Project	15.904	SC ARCHIVES	1,585
South Carolina Coastal Erosion Study	NONE	SEA GRT Q185	8,483
Juvenile Justice Resource Center	16.540	1JS9807	102,413
Victim Services Professional Development	NONE	99-VF-GX-K012	89,243
Sex Offender Management	NONE	JUVENILE JUS	10,797
Connection Activities/Upstate Hub School-to-Work	17.249	99VS308	34,382
Learn Activity/Upstate Hub School-to-Work	NONE	99VS308	124,820
School-to-Work, Upstate Hub	NONE	99VS308	18,868
School-to-Work Administrative/Upstate Hub School	NONE	99VS308	26,216
Tissue Engineering of Artificial Myocardium	NONE	PO#002376	11,929
Mathematical Modeling of Lithium-Ion Batteries	NONE	PO#02375	1,153
The Coastal Zone	NONE	SEA GRT SD00-3	0
Maps and Aerial Photographic Systems: An Integrated Curriculum for the Middle School	47.049	2000097	2,887
The Role of Oyster Reefs in the Structure and Function of Tidal Creek Systems	47.050	96-001	47,612
CSRA HUB	47.076	00GA308	48,007
Grant Proposal to Conduct an Internal Evaluation of the SC-SSI Phase II	47.076	00GA308-02	67,695
Urban Watershed Protection	66.460	449-2090110	3,969
Ecological Processes and Hydrology of the Colonels Creek Watershed	66.460	EQ-8-131	1,824

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<b>UNIVERSITY OF SOUTH CAROLINA (H27), CONTINUED</b>			
Environmental Excellence in Pollution Prevention	66.708	E1-9-387	2,662
Nonpoint Source Assessment and TMDL Development for Phosphorus and Coliform Loading in the Upper Catawba River Watershed	NONE	#EQ-0-116	91,131
Rawls Creek NPS Assessment and Community Education Project	NONE	PO #00 000488	4,806
Subcontract: Medical Surveillance for Former DOE Workers	NONE	MUSC DEFC03975F	141,164
Technology Institute	84.002	98EN308	497
Personnel Development Collaboration	84.027	00-CO-308-1	3,000
Teaching Students with Mild Mental Disabilities in the Regular Classroom	84.027	99-CF-308-1	0
Personnel Development Collaboration	84.027	99-CO-308-1	0
Preservice Training for Speech-Language Pathologists in Habilitation of Children with Cochlear Implants	84.029	98CH308	0
Preservice Training in Speech-Language Pathology and Audiology	84.029	99CH308	8,930
A Computer-Based Distance and On-Site Environmental Education Course for Teachers	84.168	SCCHE	0
Safe and Drug Free Schools Summer Institute	84.186	S186A980042	58,533
Principles of Effectiveness Training, Video and Teleconference	84.186	SC DEPT ED	84,547
Character Education in South Carolina	84.215	SC DEPT ED	12,892
Title II-C, Technical Assistance	84.243	99VA308	0
91 Upstate Tech Prep-Comprehensive Career Counseling	84.243	99VA308	0
Tech Prep II-C, Staff Development	84.243	99VA308	0
Tech Prep II-C/III-E	84.243	99VA308	45
Title II-C, Administration	84.243	99VA308	0
Title II-C, Program Curriculum Development	84.243	99VA308	1,376
Title III-E, Special Population Services	84.243	99VA308	0
Title III-E, Program Curriculum Development	84.243	99VA308	3,912
Title III-E, Professional/Staff Development	84.243	99VA308	132
Title II-C, Comprehensive Career Guidance	84.243	99VA308	345
Title III-E, Technical Assistance	84.243	99VA308	1,168
Title III-E, Project Administration	84.243	99VA308	0
Title III-E, Project Evaluation and Reporting	84.243	99VA308	0
Development, Implementation and Evaluation of a High School Environmental Education Materials Development and Enhancement Program	84.281	SCCHE	45,652
South Carolina Interactive Geography	84.281	SCCHE	36,314
Development of Model Three Year Staff Development Program to Enhance Science Mathematics, Reading, and Technology Education at the Elementary School Level through the use of Exemplary Materials and Classroom Restructuring Year 03	84.281	SCCHE	17,827
Integration of a Calculator Based Laboratory (CBL) Technology into High School Science and Math Curricula	84.281	SCCHE	2,190
Developing Oral Skills to Deliver Standards-Based Foreign Language Instruction	84.281	SCCHE	0
Integration of Calculator Based Laboratory Technology in to High School Science and Math Curricula	84.281	SCCHE-50-G-05	43,011
Development, Implementation and Evaluation of a High School Environmental Education Materials Development and Enhancement Program	84.281	SCCHE6-039B	28,686
Charter School Application	84.282	CHARTER SCHOOL	0
GEAR UP Summer Institute/Saturday Academy	84.334	P334A990172	11,174
Gearing Up for College	84.334	SCCHE P334A9901	14,158

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<b>UNIVERSITY OF SOUTH CAROLINA (H27), CONTINUED</b>			
GEAR-UP (Gaining Early Awareness and Readiness for Undergraduate Programs)	84.334	SCHEP334A990172	26,749
Character Education Teachers Academies Evaluation	NONE	SC DEPT ED	4,561
Training and Certification for Attendant Care Services	93.042	A80675A	307,801
Training and Technical Assistance to Providers	93.042	SCHHS B90501C	61,504
Public Academic Partnership	93.110	15000193	20,348
Pregnancy Risk Assessment Monitoring System	93.110	SCPRAMS	4,231
State Injury Intervention & Surveillance Program	93.136	PO #113904	31,731
State Injury Intervention and Surveillance Program	93.186	DHEC HS 00 044	55,300
GA: (1) Institute on Family and Neighborhood Life	93.194	434703320920014	11,875
Teen Parenting Project	93.230	1UD1SP08239-01	170,475
South Carolina Traumatic Brain Injury (TBI) Surveillance Program	93.283	HS-00-0201	42,057
Evaluation Plan for the South Carolina Adolescent Pregnancy Prevention Initiative for South Carolina Department of Social Services	93.558	C 00057T	268,528
Child Abuse and Neglect Interdisciplinary Training	93.608	C-00004S	36,920
Social Work Training for Department of Social Services Staff and Agents	93.608	C-00006S	695,746
Social Work Training for Department of Social Services Staff and Agents	93.608	C-90018S	722,136
Family Centered Enhancement of Early Intervention Services for Young Children with Developmental Delays	93.631	812-21-0021	0
Family Centered Enhancement of Early Intervention Services for Young Children with Developmental Delays	93.631	912-21-0021	17,675
Children's Law Resource and Training Center	93.643	C00005S	132,220
Children's Law Resource and Training Center	93.643	C90017S	52,546
Legal Training for DSS Staff and Agents	93.645	C00001S-1	104,173
Purchase of Legal Training for Staff and Agents	93.645	C90001S	14,611
Child Welfare/TANF Holistic Assessment and Planning Training	93.648	G-90CT001803	49,187
Specialized Training for Foster/Adoptive Parents of Infants with Prenatal Substance Exposure	93.652	C800710-2	100,464
Specialized Training for Foster/Adoptive Parents of Infants with Prenatal Substance Exposure	93.652	SC DHEC CO 352	40,156
Purchase of Educational Services to Acquire the MSW Degree	93.658	C-90008S	511
Purchase of Educational Services to Acquire the MSW Degree	93.658	C-90008S-1	419,038
The Diligent Search Project Evaluation	93.658	DSS C90011P	8,020
Promoting Accountability - Committed to Effectiveness (PACE) /	93.667	A807060A	90,921
Implementation of the Community Services Project	93.667	B80436M	0
African-American Males Working with African-American Youth	93.667	B80467G	124
Research and Evaluation for Department of Health and Human Services	93.667	RISK	56,353
Outpatient Pediatric AIDS Clinical Services	93.778	C92746M	19,467
Outpatient Pediatric AIDS Clinical Services	93.778	SCHHS C12746M	125,077
Program Evaluation for Family Planning Waiver Services	93.779	SCHHS A 9 0860A	24,101
Markers and Mechanisms of Macrovascular Disease in IDDM (Core C)	93.837	1P01HL5578201A1	31,247
Cell: ECM Interaction in Trisomy 16 Mice	93.837	PO #1HL52813-05	27,964
Midlands Care Consortium - Ryan White	93.915	99S1206A2320	352,154
University of South Carolina Early Alliance	93.915	EAP-00-USC	58,200
Partnership Supplement for Early Alliance	93.915	EAP-99-USC	0
Midland Care Consortium/Ryan White Care	93.915	PH-8-541	0
Ryan White Care Act, Title II/Midlands Care Consortium	93.915	PH-8-541	23,530
Midland Care Consortium/Ryan White Care	93.915	PO #179218	1,017,330

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<b>UNIVERSITY OF SOUTH CAROLINA (H27), CONTINUED</b>			
Health Education Resource and Evaluation Assistance for HIV/AIDS Education	93.938	00FR308-02	5,424
Training Coordination and Surveillance for Coordinated School Health and HIV/AIDS Education	93.938	99FR308	5,638
Innovations in Syphilis Prevention in the United States	93.978	PH-7-514	0
Prototype Development of a GIS-based Web Presentation for Spatial Analysis and Promoting Increased Awareness of Fish Consumption Advisories	NONE	#EQ-99-008	2,483
Early Childhood Home Visiting in South Carolina	NONE	4882091772	9,765
Interagency Case Management Institute	NONE	A90579A	16,165
Case Management Institute	NONE	A90579A	10,639
Medical Foster Care Evaluation	NONE	A90758A	0
Supporting Elementary Education Through School Social Work	NONE	B00779N	26,322
Consultation with "The Coming Together for Families Project"	NONE	C00009A	17,220
Developing a Training Plan for Children's Services	NONE	C00017A	46,038
Eastern Carolina HIV Prevention Collaboration	NONE	C500870008	131,646
Support for Evaluation Efforts for South Carolina Department of Health and Human Services	NONE	C93275M	5,372
Children with Special Health Care Needs Assessment	NONE	CR-99-002	51,800
Combating Underage Drinking Project	NONE	CUD 00 EV	39,434
Tobacco-Free Schools and Workplace	NONE	HP-8-414	74,615
HIV Risk Behavior Survey	NONE	HV-00-060	15,988
State Demands and Needs Assessment: Alcohol and Other Drugs	NONE	NEEDS-98-USC	223,376
South Carolina Aids Training Networks' Program Budget for Perinatal HIV Prevention Project	NONE	PH-00-048	16,632
HIV Risk Behavior Survey	NONE	PH-7-590	0
HIV Risk Behavior Survey	NONE	PH-9-410	33,548
Innovation Community Syphilis Project	NONE	PO #120750	10,359
South Carolina Outreach Prevention Education Evaluation	NONE	PO #236684	8,200
Cooperative Parenting Curriculum	NONE	PO #25571	433
Pregnancy Risk Assessment Monitoring System	NONE	SCDHEC PO# 2342	10,179
Medically Fragile Children's Program Evaluation	NONE	SCHHS A10758A	219,488
Development and Maintenance of the Alzheimer's Disease Registry	NONE	SCHHS A90088A	302,329
University of South Carolina Americorps-AmeriCorps Promise Fellow	94.006	00 FF 308	2,175
University of South Carolina AmeriCorps - Member Support Costs	94.006	99-FT-308	135,100
AmeriCorps	94.006	99-FT-308	<u>59,292</u>
<b>Total Passed Through State Agencies Included in Reporting Entity</b>			<b><u>11,156,370</u></b>
<b>Total University of South Carolina</b>			<b><u>87,921,295</u></b>
<b>WINTHROP UNIVERSITY (H47)</b>			
Arts in Basic Curriculum Outreach Program	45.024	00-5100-8031	852
High Field NMR Across the Undergraduate Curriculum	47.076	DUE-9751691	0
Supplemental Education Opportunity Grant 1999	84.007	P007A83816	450
Supplemental Education Opportunity Grant 2000	84.007	P007A993816	252,600
Federal Workstudy Program 98/99	84.033	P033A83816	0
Federal Workstudy Program 99/00	84.033	P033A993816	173,876
Pell Grant 97/98	84.063	P063P76103	35
Pell Grant 98/99	84.063	P063P86103	13,323

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<b>WINTHROP UNIVERSITY (H47), CONTINUED</b>			
Pell Grant 99/00	84.063	P063P991557	2,353,093
Direct Loans	84.268	None	11,898,233
Teacher Training in Technology	84.342	P342A990394	<u>83,831</u>
<b>Total Direct Assistance</b>			<b><u>14,776,293</u></b>
Victim/Witness Advocate Services	16.575	1K97222	1,862
National Science Foundation State Systemic Initiative	47.076	00GA091	10,528
National Science Foundation State Systemic Initiative	47.076	99GA091	32,326
National Writing Project	84.928	92-SC04	15,530
Williamsburg Enterprise Small Business Development Center	93.585	None	0
AmeriCorps: Empowerment Through Literacy	94.006	00-FT-309	68,774
AmeriCorps: Empowerment through Literacy	94.006	65300075(98)	<u>9,085</u>
<b>Total Passed Through Entities Not Included in Reporting Entity</b>			<b><u>138,105</u></b>
Comparison of Effectiveness and Method of Nutrition Intervention	10.551	469-2091490	7,285
Comparison of Effectiveness and Method of Nutrition Intervention	10.561	388-6112-38-8636	6,893
Monitoring and Management Study of Schweinitz's Sunflower (Helianthus Schweinitzii)	15.612	None	853
Small Business Development Center 1997	59.037	7-7770-0043-17	0
Small Business Development Center 2000	59.037	8-7620-0043-20	187,367
Small Business Development Center 1999	59.037	9-7620-0043-19	156,619
Summer Science Program	81.049	None	838
Behavioral Intervention with Students with Autism	84.027	00-CF-309	0
Teaching Preschool Children with Disabilities: Developmentally Appropriate Practices	84.027	00-CF-309-1	149
Teaching Preschool Children with Disabilities: Characteristics of Disabilities and Implications for Learning	84.027	00-CF-309-2	43
Teaching Students with Mild Mental Disabilities in the Regular Classroom	84.027	00-CF-309-3	1,778
Teaching Preschool Children with Disabilities: Characteristics of Disabilities and Implications for Learning	84.027	99-CF-309	10,490
Teaching Students with Mild Mental Disabilities in the Regular Classroom	84.027	99-CF-309-1	12,341
Behavioral Intervention with Students with Autism	84.027	99-CH-309	8,893
Development of a Center for Schools and Careers	84.048	None	83
Anne Springs Close Greenway Ecology Institute	84.281	S281B70040	9,230
Great Expectations for Mathematics	84.281	S281B70040	0
MAY: Math and Youth	84.281	S281B70040	540
MAY: Math and Youth	84.281	S281B80040	9,088
Anne Springs Close Greenway Ecology Institute	84.281	S281B80040	10,780
Governor's School for Excellence in Teaching	84.336	00FI309	0
National Board Certification	84.336	None	1,510
Teacher Quality Enhancement Partnership Grant	84.336	P336B990061	49,175
Robert Marett Papers	89.003	None	<u>0</u>
<b>Total Passed Through State Agencies Included in Reporting Entity</b>			<b><u>473,955</u></b>
<b>Total Winthrop University</b>			<b><u>15,388,353</u></b>
<b>MEDICAL UNIVERSITY OF SOUTH CAROLINA (H51)</b>			
Paracrine Interactions Among Bovine Pituitary Cells	10.206	95-37206-2438	3,370
Organization and Expression of the Genes Encoding Arian Antibody Heavy Chains	10.206	96-35205-3663	3,004

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<b>MEDICAL UNIVERSITY OF SOUTH CAROLINA (H51), CONTINUED</b>			
Modulation of the Teleost Immune System	10.206	96-35208-3422	0
Mechanisms of Leptin Resistance in Diet-Induced Obesity	10.206	98-35200-6089	62,166
Enhancement of Genomic Sequencing Capability	10.206	98-35208-6656	2,634
Bovine Relaxin-Like Factor (BRLF) and its Function in Reproduction	10.206	99-35208-8535	14,888
Western Blot Analysis for Shrimp	NONE	40EUF600080/DOC	0
Fat Soluble Vitamins Risk Factors for Cancer	NONE	58-1235-6-077	20,243
Immunological Assays for Mercury in Fish	11.433	40EUNF500606	0
Endocrine Disruption by Environmental Contaminants	NONE	40EUF600095	0
Stimulation of the Microbial Degredation of Chlorinated Pollutants by Fungal Haloorganics	NONE	40EUNC000032	8,738
AVS Testing for the Wright River Estuary and Small Tidal Creek Study	NONE	40EUNF600081	0
Gene Expression in Dinoflagellates	NONE	42WCNC900930	40,393
Research and Training in Marine Biomedical and Environmental Sciences	NONE	DEPT COMMERCE	12
Intergovernmental Personnel Act Agreement - Jon Edward Ahlquist	NONE	DEPT OF COMMERCE	0
National Policy of Coastal Stewardship	NONE	DEPT. OF COMMERCE	116,005
Research and Training in Marine Toxins	NONE	NOAA	0
National Marine Fisheries	NONE	NOAA IPA	15,315
Reductive Dechlorination of Polychlorinated Biphenyls in Marine	12.300	N000149610116	34
Graduate Training in Environmental and Marine Microbiology	12.300	N000149611033	0
Coastal Cancer Control Program: Project - Coremobile Van	12.300	N000149611298	4,851,736
Reductive Dechlorination of Polychlorinated Biphenyls PCBS in Marine Harbor	12.300	N000149810223	33,792
Collaborative Research: Microbial Reductive Dechlorination of Polychlorinated Biphenyls	12.300	N000149910078	77,380
Analytical Support for PCBD Chlorination in Marine Sediments	12.300	N000149910575	52,784
The Medical University of South Carolina Cancer Staging and Screening Initiative	12.300	N000149910784	1,182,304
Incestuous Fathers Location and Recruitment Protocol	12.300	N00600-94-MDF72	0
Development of Triplex-Forming Oligonucleotides to Inhibit Expression of the C-MYC Oncogene in Breast Cancer Cell	12.420	DAMD17-00-1-0339	13,420
The Bioconcentration Hypothesis: Potential Role of Transporters in Breast Ductules	12.420	DAMD17-98-1-8125	82,787
Phospholipase D as a Novel Therapeutic Target in Prostate Cancer	12.420	DAMD17-98-1-8524	121,340
Evaluation of Immunotoxicity due to Concurrent Exposure To Deet, Pyridostigmine, and JP-8 Jet Fuel	12.420	DAMD17-99-1-9013	197,495
Role of Diet in the Initiation and Prevention of Breast Cancer	12.420	DAMD17-99-1-9287	40,299
Integrated Curriculum In Environmental Engineering	12.607	CHAS NAVAL SHIP	0
Technical Research Expertise in Molecular Biology	NONE	40EUNF600051	0
PGP of Carcinogens in Breast Epithelia	NONE	DAMD17-96-1-6186	0
Studies of Hemolytic Potential of WR242511 in Rats	NONE	DAMD17-98-M-0807	4,424
The Effect of Ammonium Perchlorate in Thyroid Hormone Levels, Hematopoiesis, and Immune Status of Sprague-Dawley Rats	NONE	DSWA01-97-1-0008	25,800
The Immune Status of Mice Exposed in Utero to JP - 8 Jet Fuel: Relationship to Maternal-Fetal Pharmacokinetics	NONE	DSWA01-97-1-0009	49,457
Prevalence and Consequences of Child Victimization: The National Survey of Adolescents	16.560	93-U-CX-0023	0
Developing Guidelines for the Mental Health Treatment of Child Victims	16.582	1999-VF-GX-K010	49,388
Post Rape Stress Video for Indian Country	16.582	1999-VI-GX-0007	22,686
A Multimedia Program to Improve Criminal Justice Participation and Reduce Distress Among Hospitalized Physically Injured Crime Victims	16.582	98-VF-GX-0006	0

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<b>MEDICAL UNIVERSITY OF SOUTH CAROLINA (H51), CONTINUED</b>			
Gastric Mucosal Cell Culture in Simulated Microgravity (NASA)	NONE	NAG8-1385	155,155
ECOHAB Algicidal Bacteria and the Regulation of Gymnodinium Breve Blooms in the Gulf of Mexico	47.050	OCE-9726260	44,553
ECOHAB-GOM: The Ecology and Oceanography of Toxic Alexandrium Blooms in the Gulf of Maine	47.050	OCE-9810223	18,524
Scholarships for Disadvantaged - Pharmacy	47.073	None	0
Reu Site in Cellular Signal Transduction	47.074	DBI-9732152	23,012
Development of Gramm Method and Software for Protein - Protein	47.074	DBI-9808093	99,925
SGER: System for Multi Dimensional Proteome Analysis	47.074	DBI-9906662	61,596
Cellular Micro Injection and Fluorescence Imaging System for Analysis of Living Cells	47.074	DBI-9970402	55,186
An Interdisciplinary Program in Signal Transduction	47.074	EPS-9840419/9630167	290,819
Characterization of New Stingray Sperm Motility Proteins	47.074	IBN-9420328	0
Origins of Organized Activation in the Chordate Heart	47.074	IBN-9734406	72,143
Structure and Function of Reproductive Fluid Proteins	47.074	IBN-9816747	49,260
United States-Sweden-Estonia Cooperative Research: Immunoglobulin in Gene Expression in Transgenic Rainbow Trout	47.074	INT-9420481	4,964
Mechanism of Action of Bacteriophage T4 Translational Repressor Reg A Protein	47.074	MCB-9496143	0
Mechanism of Action of Bacteriophage T4 Translational Repressor Reg A Protein	47.074	MCB-9513805	0
Molecular Basis of the Distinct Absorbance Spectra in Salamander Rods	47.074	MCB-9600772	63,795
Mechanism of Action of Bacteriophage T4 Translational Repressor Reg A Protein	47.074	MCB-9727811	87,300
Evolution of Enhancer Function in the Immunoglobulin Heavy Chain	47.074	MCB-9807531	68,822
Pseudo-Nitzschia Species, Toxin Production and Eutrophication in the Northern Gulf of Mexico	47.074	OCE-9633805	4,037
The Evolution of Lymphocyte Recognition	NONE	MCB-9722996	689
Regulation of Phospholipase D1 in Yeast	NONE	MCB-9728143	127,130
Beta Blocker Evaluation of Survival Trial (BEST)	NONE	BEST TRIAL	15,082
Immunotoxicity due to Coexposure of Deet, Pyridostigmine, and Stress - Subcontract	NONE	CHAS RES INST/VAMC	63,924
Beta Blocker Evaluation of Survival Trial (BEST)	NONE	DEPT OF VA	1,745
Evaluation of Gem Units and Geriatrics Follow-Up (Intergovernmental Personnel Act Agreement - Stephanie Ramsey)	NONE	VAMC IPA	0
Glucose Transporters and Insulin Resistance	NONE	VAMC IPA	0
Incidence of Cross-System Medical Usage: Veteran Administration and Medicare	NONE	VAMC IPA	5,034
Intergovernmental Personnel Act Agreement - Kay Fernandes	NONE	VAMC IPA	0
Intergovernmental Personnel Act Agreement - Dudley Walker	NONE	VAMC IPA	0
Intergovernmental Personnel Act Agreement - Wayne Fitzgibbon	NONE	VAMC IPA	4,505
HSRD Program Intergovernmental Personnel Act Agreement	NONE	VAMC IPA	0
Intergovernmental Personnel Act Agreement - Richard Klein	NONE	VAMC IPA	0
(Intergovernmental Personnel Act Agreement - Melia J. Knotts) - Warfarin and Aspirin in Secondary Prevention	NONE	VAMC IPA	0
Kallikrein-Kinin Research (Intergovernmental Personnel Act Agreement - Ayad Jaffa)	NONE	VAMC IPA	0
Veteran Administration Intergovernmental Personnel Act Agreement - Salary Reimbursement Chassereau	NONE	VAMC IPA	0
Lipoprotein Metabolism and Cell Lipoprotein (Intergovernmental Personnel Act - Candace Enockson)	NONE	VAMC IPA	0
Intergovernmental Personnel Act Agreement - Bill Beckham	NONE	VAMC IPA - BILL BECKHAM	23,633



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Intergovernmental Personnel Act Agreement - Amy Feagin	NONE	VAMC IPA - FEAGIN	0
Intergovernmental Personnel Act Agreement: Kay G. Fernandes	NONE	VAMC IPA - FERNANDES	45,239
Intergovernmental Personnel Act Agreement - John Henderson	NONE	VAMC IPA - HENDERSON	40,238
Evaluation of General Internal Medicine Units And Geriatric Follow-Up (Intergovernmental Personnel Act Agreement - Debra Hunter)	NONE	VAMC IPA - HUNTER	25,845
Kallikrein-Kinin Research (Intergovernmental Personnel Act Agreement - Ayad Jaffa)	NONE	VAMC IPA - JAFFA	23,616
Kallikrein-Kinin Research (Intergovernmental Personnel Act Agreement - Christiana Kappler)	NONE	VAMC IPA - KAPPLER	5,070
Intergovernmental Personnel Act Agreement - Libby Farrelly	NONE	VAMC IPA - LIBBY FARRELLY	9,706
Veterans Administration Intergovernmental Personnel Act Agreement- Path Role Nitric Oxide Lupus	NONE	VAMC IPA - MOLANO	49,106
Interactions of Lipoproteins and Cells in Diabetes Mellitus (Intergovernmental Personnel Act Agreement - Andrea Semler)	NONE	VAMC IPA - SEMLER	32,949
Neuroimaging in PTSD Intergovernmental Personnel Act Agreement: Charlotte Teneback	NONE	VAMC IPA - TENEBACK	26,436
Intergovernmental Personnel Act Agreement - Penny Wallace	NONE	VAMC IPA - WALLACE	24,471
Immunotoxicity of Both Nondegraded And Biograded PCBS	66.500	R826687-01-0	62,045
Recognition and Management of Pesticide Poisonings	66.502	CR82505101-0	0
Teacher's Environmental Education Institute (TEEI) and South Carolina Environmental Awareness Program (SCEAP)	66.606	EQ984354-98-0	151,715
Charleston/North Charleston Community Based Environmental Protection Phase One	NONE	EQ984176-97-2	50,856
Environmental Protection Agency Fellowship	NONE	U-915218-01-0	13,232
Radiation Leukemogenesis: Applying Basic Science to Epidemiological Estimates Of Low Dose Risks	81.049	DE-FG02-99ER62728	61,869
Tumor Bank Development	81.049	DOE TASK #01	0
Radiation Oncology Equipment	81.049	DOE TASK #02	0
Enhancement of Hollings Cancer Center	81.049	DOE TASK #03	0
Enhancement of CMSB	81.049	DOE TASK #4	27
U. S. Department of Energy - Scleroderma and Occupational TCE	81.092	DEFC0298CH10902	2,045,862
Environmental Hazards Assessment Program	81.092	DEFG0192EW50625	0
U. S. Department of Energy - Scleroderma and Occupational TCE	81.092	DEGC0298CH10902	974,401
Environmental Hazards Assessment Program: Epidemiology Risk Assessment	81.092	DOE	0
Biomedical Animal Research Facility	81.102	KJH-234-FRD	0
Medical Surveillance of Former Department of Energy Workers	81.108	DE-FC03-97SF21513	444,493
South Carolina Nuclear Waste and Spent Fuel Program	NONE	DEFC0995SR18517	0
Molecular Mechanisms Controlling Proton Pumping by Bacteriorhodopsin	NONE	DEFG0595ER20171	16,295
Cancer and Birth Defects - Surveillance System for Communities Around The Savannah River Site	NONE	DEFG0991SR18217	111,068
Supplemental Educational Opportunity Grants	84.007	None	24,843
Federal Work Study Program	84.033	COLL WORK STUDY	292,951
Federal Perkins Loan Program	84.038	None	35,517
Federal Pell Grant Program	84.063	None	162,450
Anchors Away: Project for Initiating Recreational Programs for People With Disabilities	84.128	H128J960170-98	16,444
Multi Disciplinary After School Program	NONE	612-21-0018	0
FY 2000 ESEA Title VI Funding	NONE	FY2000 ENVIRO HEALTH EDUC	17,582
Recombinant Interferon Gamma Therapy of Osteopetros	93.103	FD-R-000768-08	298,294
Pergolide in Children with Tourette Syndrome	93.103	FD-R-001111-03	59,067

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<b>MEDICAL UNIVERSITY OF SOUTH CAROLINA (H51), CONTINUED</b>			
Model State-Supported Areas Health Education Center Program	93.107	5U76PE03019-06	521,480
Seals On Wheels: A Diversified Team Approach to Sealant Awareness in South Carolina	93.110	1H45MC00023-01	26,729
A Model for Integrated Health Services for Infants with Sickie Cell Anemia	93.110	5H46MC00137-02	45,762
A Model for Integrated Health Services for Infants with Sickie Cell Anemia	93.110	5H46MC00137-03	70,121
A Program to Transition Patients with Sickie Cell Disease from Pediatrics to The Adult Care Setting	93.110	5MCJ-451006-03-0	335
Neonatal Nutrition Training	93.110	5MCJ009117-12-0	120,339
A Program to Provide Comprehensive Care for Infants with Sickie Cell Disease in South Carolina	93.110	5MCJ451005-03	685
The Second Chance Club: A Family Centered Intervention for Adolescent Mothers	93.110	5MCJ458422-05-0	50
Stop The Hurt: Issues for Physicians Caring for Children	93.110	5T20MC00015-03	3,355
Analysis Arnt Isoforms Oncorhynchus Mykiss	93.113	5R29ES08980-03	70,368
Asbestos and Mesothelial Cell Interactions	93.114	7K08ES00253-05	0
Anti-Tetanus Toxin Antibodies	93.114	CON #20088-7003	0
Virus-Induced Perturbations of the Oral Immune System	93.121	5K04DE00378-05	79,955
Salivary Killikrein: Gene Expression and Secretion	93.121	5R01DE09731-05	0
Saliva Complement Interactions and Oral Mucosal Defense	93.121	5R01DE10326-03	0
Role of T-Cell Immunity at Oral Versus Other Mucosal Sites	93.121	5R01DE12781-02	160,539
Neutrophil Gene Expression in Adults Periodontitis	93.121	5R03DE10536-02	0
Nurse Anestheist Traineeship	93.124	2A22NU21048-05	12,228
Violence Against Women National Prevention Research Center	93.136	U49/CCU7415877-02	532,273
Life Review: Preventing Suicide in Older Adults	93.136	U81/CCU416127-02	261,299
Financial Assistance for Disadvantaged - Medicine	93.139	04L450015-86	14,745
Financial Assistance for Disadvantaged - Dental	93.139	04L450016-86	20,334
State Loan Repayment Program	93.165	CSH071SL0-01-0	8,705
Experimental and Clinical Studies of Presbycusis Project 4: Neurotrophins and The Aging	93.173	2P50DC00422-11	0
Symposia Association for Research - Otolaryngology	93.173	2R13DC00275-16,17	35,626
Auditory Mechanisms Underlying Speech Understanding (K-08 -	93.173	5K23DC00158-03	76,091
Experimental and Clinical Studies of Presbycusis	93.173	5P50DC00422-13	852,624
Experimental and Clinical Studies of Presbycusis Project 2: Speech Understanding	93.173	5P50DC00422-13	174,555
Auditory Analysis and Speech Recognition	93.173	5R01DC00184-19	193,752
Inner Ear Ion Transport Mechanisms	93.173	5R01DC00713-10	151,002
Fine Structure 2F1 - F2 Acoustic Distortion Product	93.173	5R03DC02674-02	0
Develop Cochlear Cell Cultures	93.173	5R03DC02684-02	0
Erythropoietin Producing Hepatocellular Carcinoma-Related Molecules in Statoacoustic Ganglia Development	93.173	5R03DC03121-02	0
Effects of Noise on Cochlear Transcription Factors	93.173	5R03DC03535-02,03	39,749
Health Education and Training Centers	93.189	2D39PE00035-04	177,002
An Interdisciplinary PBL Distance Education Curriculum	93.191	5D37AH00599-02	26,755
An Interdisciplinary PBL Distance Education Curriculum	93.191	5D37AH00599-03	107,175
Biostatistical Analysis Blood Lead Screens	93.197	PR-455425	1,755
Development of A Demographic Based Resource Allocation Model	93.226	1R03HS09809-01	0
Changing Physician Behavior Workshop	93.226	1R13HS10088-01	21,340
Improving MH/SA Status of Elders Through Primary Care	93.230	1U01SM52645-01	138,428
Transportability of New Treatments: MST as a Test Case	93.242	1R01MH59138-01A1	371,508

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<b>MEDICAL UNIVERSITY OF SOUTH CAROLINA (H51), CONTINUED</b>			
Pallidal GABA and Atypicality of Antipsychotic Drugs	93.242	1R01MH59838-01A1	52,107
A Transduction Complex for G-Protein Coupled Receptors	93.242	1R01MH59931-01A1	145,862
Community-Based Treatment for Child Physical Abuse	93.242	1R01MH60663-01	11,544
Telepsychiatry for Mentally Ill Deaf People	93.242	1R03MH58788-01A1	72,710
Culturally Competent Psychotherapy Process	93.242	1R03MH59124-01	48,935
Regulation of Mesolimbic Dopamine by Endogenous Compounds	93.242	2R01MH40917-16,17	230,440
Pharmacology Therapeutics of Children	93.242	2R01MH46673-06	0
Family Preservation Versus Hospitalization of Severely Emotionally Disturbed Youths	93.242	2R01MH51852-06	296,307
Cue Reactivity in Comorbid PTSD and Drug Dependence	93.242	5R01DA10595-03	65,152
Drug Treatment of Coexisting Panic and Major Depression	93.242	5R01MH51777-05	0
Irritable Bowel Syndrome: Associated with Psychiatric Disorders And Trauma	93.242	5R01MH53376-02	10,140
Rural Assertive Community Treatment	93.242	5R01MH53431-02	0
Continuation ECT Versus Pharmacotherapy	93.242	5R10MH55495-04	440,288
Post Traumatic Stress Disorder with Panic: Multiple-Channel Exposure Theory	93.242	5R21MH53381-03	70,290
Home and Community Based Mental Health Services Research	93.242	5R24MH53558-05	524,442
Ethanol Effects on Nicotinic Acetylcholine Receptors	93.271	1K01AA00287-02	93,977
Neurochemical Analysis of Ethanol Withdrawal	93.271	5K02AA00187-05	57,769
Career Training in Adolescent Alcohol Treatment Research	93.271	5K08AA00247-04	131,878
Biobehavioral Alcohol Research Training	93.272	5T32 AA07474-13	49,607
Training in Functional Imaging and Alcohol Withdrawal	93.273	1K23AA00314-01	7,945
MST With Alcohol Abusing Delinquents: Outcomes and Cost	93.273	1R01AA12202-01A1	326,274
Mechanism of Endotoxin Absorption in Alcoholism	93.273	1R01AA12307-01A1	20,299
Craving and Cue Reactivity in Adolescent Alcoholics	93.273	1R03AA12333-01	47,289
Potentiated Ethanol Withdrawal: Gamma Amino Leutyric Acid and N-Methyl-D-Aspartate Receptors	93.273	1R55AA10089-01	23,855
Comparison of CBT and MET Plus Naltrexone for Alcoholism	93.273	5R01AA09568-09	287,165
Alcohol and Social Phobia: Treatment of Dual Diagnosis	93.273	5R01AA09751-05	76,266
Effectiveness of Naltrexone in a Community Setting	93.273	5R01AA11747-03	284,823
CNS Sphingoids and Sphingolipids in Maternal Alcohol	93.273	5R03AA11865-02	64,387
Sertraline and Cognitive Therapy in Depressed Alcoholics	93.273	5R29AA10476-05	95,349
Ethanol and Nitric Oxide Formation in the Brain	93.273	5R29AA10983-05	64,387
Cue Reactivity in Dual Alcohol and Nicotine Addiction	93.273	5R29AA11157-03	97,232
Co-Teratogenic Alcohol and Drug Abuse Coteratogenicity of Alcohol and Other Drug Abuse Merit Award	93.273	5R37AA09487-08	252,748
Naltrexone/Acomprosate Plus CBT/MET Light for Alcoholism	93.273	5U01AA11783-03	273,355
Career/Training in Drug and Abuse Research	93.277	1K08DA00413-01	83,301
Clinical Investigation of Drug Abuse Disorders	93.277	1K24DA00435-01	52,220
Changes in Post Traumatic Stress Disorder Symptoms During Cocaine Withdrawal	93.277	5K21DA00243-05	57,424
Group I MGLURS and Cocaine Sensitization	93.278	1F31DA05963-01	17,385
Relapse to Cocaine-Seeking Behavior	93.278	1F32DA05978-01	27,129
Drug Abuse Training Program	93.278	5T32DA07288-08	79,105
Glutamate and Craving for Cocaine	93.279	1R01DA12513-01A1	87,796
Randomized Clinical Trial of Juvenile Drug Court and MST	93.279	1R01DA13066-01	182,392
Regulation of Rat Brain Glutamate/Dopamine Interactions	93.279	2R01DA09256-04A1	106,462
Prevention of Post-Rape Psychopathology in Women	93.279	5 R01 DA11158-04	127,301

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<b>MEDICAL UNIVERSITY OF SOUTH CAROLINA (H51), CONTINUED</b>			
Cocaine, Opioids, and Drug Abuse	93.279	5R01DA03906-16	160,308
Treatment Outcome with Substance Abusing Delinquents	93.279	5R01DA08029-05	1,883
Dose-Response Trial of Pergolide for Cocaine Dependence	93.279	5R01DA08355-04	9,352
Concurrent Treatment of Post Traumatic Stress Disorder and Cocaine Dependence	93.279	5R01DA09379-03	83,106
Long Term Impact of Multi Systemic Therapy on Cost, Service Use and Outcome	93.279	5R01DA10079-04	399,940
Basolateral Amygdala - A Substrate for Relapse	93.279	5R01DA10462-04	97,570
Amlodipine Treatment for Cocaine Dependence	93.279	5R01DA11454-03	312,770
Cocaine Effects On HIV Encephalitis in Scid Mice	93.279	5R01DA11870-02,03	140,220
What's on Your Mind: A Public Radio Program	93.279	5R25DA09882-02	0
Carbamaxepin Treatment in Cocaine Abusers	93.279	5R29DA07761-05	0
Telencephalic Opioid Neurons - Psychostimulant Effects	93.279	7R01DA03982-16	169,302
Glutamate Receptor and Chronic Cocaine	93.279	7R03DA11482-02,03	53,256
Panic Outcomes in Primary Care: Racial Differences	93.281	5K08MH01546-02	123,198
Mental Health Service Delivery to Trauma Victims	93.281	5K08MH01660-02	118,996
Child and Adult Trauma Victims: A Training Program	93.282	5T32MH18869-12	129,172
Tetanus Toxoid Antibody Testing	93.283	CDC 2044NIP96	0
Public Health Conference Support Grant Program	93.283	R13/CCR416658-01	7,279
Community Education and Training to Address Environmental Health Research Near Department of Energy Nuclear Weapon Facility	93.283	U50/CCU413858-02	116,955
Community Education and Training to Address Environmental Health Research Near Department of Energy Nuclear Weapon Facility	93.283	U50/CCU413858-03	8,301
Nurse Practitioner/Nurse Midwifery Program	93.298	2D24NU00561-04	18,966
Nurse Midwifery Program	93.298	5D24NU00317-08	0
Nurse Practitioner/Nurse Midwifery Program	93.298	5D24NU00561-05	308,392
Advanced Nurse Education Program	93.299	1D23NU01366-01	192,775
Advanced Nurse Education	93.299	5D23NU01120-03	702
Advanced Nurse Education	93.299	5D32NU01281-03	278,212
Transvenous Arrhythmia Ablation in Hypertrophied Hearts	93.306	5K01RR00090-05	2,448
General Clinical Research Center	93.333	5M01RR01070-24	974,743
Mass Spectrometer Array Detector	93.337	1S10RR08420-01	0
JEOL JEM-1210 Transmission Electro	93.337	1S10RR11427-01	0
Integrated Cellular Fluorescence Analysis Facility	93.337	1S10RR13005-01	8,889
LDS Loans - Medicine	93.342	5289108-91	0
LDS Loans - Dentistry	93.342	5289108-91	2,500
Health Professions Loans - Medicine	93.342	None	1,335
Health Professions Loans/Undergraduate - Nursing	93.342	None	20
Health Professions Loans - Dental Medicine	93.342	None	500
Health Professions Loans - Pharmacy	93.342	None	7,847
Professional Nurse Traineeship Program (Summary Progress Report)	93.358	2A11NU00344-19	83,943
Effect of Auricular Acupuncture on Cocaine Craving	93.361	1F31NR07279-01	0
Babies Can't Wait: Program Evaluation	93.361	1R15NR0004466-01	28,722
Correlates of Physical Abuse Among Rural Pregnant Women	93.361	1R15NR04465-01A1	28,694
Infant Feeding Style of Low Income Black Women	93.361	1R15NR04719-01	30,269
Nursing Intervention for Infant Irritability	93.361	1R55NR04276-01	0
Managing Infant Irritability: A Clinical Trial	93.361	5R01NR04661-03	528,808
Nursing Professions/Nursing Graduates	93.364	None	0

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Methodology for Interleaved TMS and fMRI	93.371	1R01RR14080-01	60,570
Integration of Ftir and A Captive Bubble Surfactometer	93.371	1R21RR13982-02	32,211
Electron Paramagnetic Spin Resonance Facility	93.371	1S10RR13656-01	294,555
Biacore 2000 System	93.371	1S10RR13682-01	0
Exceptional Financial Need Scholarships - Dental	93.381	04L450016-79	33,040
Exceptional Financial Need Scholarships - Medical	93.381	A04L450015-79	47,493
Thurmond Biomedical Research Center Animal Facility	93.389	1G20RR10859-01	0
Hormonal Carcinogenesis Mechanisms	93.393	5R01CA52085-06	0
Resistance to Tumor Promoters	93.393	5R01CA58640-03	0
Cultural Method to Decrease Cancer Fatalism Among Black Elders	93.393	5R03CA80659-02,02S1	31,779
Methods for Analyzing Repeated Categorical Data	93.393	7R01CA55576-09	55,545
Genomic Imprinting in Human Cancer	93.393	JHU8405-227292	0
Ricin Fusion Toxin Therapy of Resistant Malignancies	93.395	1R01CA76178-01	0
Drug Resistance Due to Loss of Beta2 Microglobulin	93.395	1R01CA80734-01	30,297
Topoisomerase Drug Actions at Nuclear Matrix DNA Domains	93.395	1R01CA82408-01A1	15,271
Molecular Markers of Pleural Involvement - Resected NSCLC	93.395	1R21CA81489-01,02	84,198
5-Fluorouracil Target in Eukaryotic Cells	93.395	5R01CA22754-22,23	236,256
Modulation Cisplatin Resistance in Malignant Melanoma	93.395	5R01CA52151-07	0
Biochemical Characterization of P-Glycoprotein	93.395	5R01CA56078-07	41,312
Taxol Disposition and Metabolism in Humans	93.395	5R01CA63386-03	0
Hormonal Modulation of Taxol Action in Solid Tumors	93.395	5R01CA71851-03	83,763
Replication Mechanisms of Drug-Induced Gene Amplification	93.395	5R01CA73977-04	182,960
Oligonucleotides as Inhibitors of DNA Replication	93.395	5R29CA70735-03	89,431
Clinical Phenotype Targeted Antifolate Chemotherapy	93.395	5R29CA72734-04	76,957
Cancer and Leukemia Group B	93.395	5U01CA77594-03	129,351
Pediatric Oncology Group - The Carolina's Consortium Subcontract of G162-East Carolina University	93.395	5U10CA69177-03	0
Pediatric Oncology Group - The Carolina's Consortium Subcontract of G162-Presbyterian Hospital	93.395	5U10CA69177-03	9,654
Pediatric Oncology Group -- The Carolina's Consortium	93.395	5U10CA69177-05	73,835
Modulation of Nucleoside Transport in Chemotherapy	93.395	7R01CA55056-08,09	103,597
Gynecologic Oncology Group - Clinical Trials in Gynecology Oncology	93.395	GOG #27469-81	48,393
Functional Analysis of ETS Protein in Transformation and Differentiation	93.396	1P01CA78582-01A1	37,360
Functional Analysis of ETS1 Protein Isoforms	93.396	1R01CA76231-01A1	74,431
Inhibition of IGF Mediated Tumorigenesis	93.396	1R01CA78887-01A2	28,478
Tumor Growth Arrest Mediated By Transcription Repressors	93.396	1R01CA82440-01	52,391
Functional Analysis of ETS Protein in Transformation and Differentiation	93.396	2P01CA78582-02	176,403
Steroid Modulation of Tumor Cell Growth	93.396	2R01CA49949-11	265,364
Functional Analysis of ETS Protein in Transformation and Differentiation	93.396	5P01CA78582-02	782,007
Induction and Analysis of Murine Prostate Cancer	93.396	5R01CA69598-03	228,447
Growth Arrest Genes - Isolation and Characterization	93.396	5R29CA58846-04	0
T-Cell Recognition of Tumor Antigen	93.396	5R29CA67973-03	206,913
Molecular Variables Infusion Toxin Efficacy	93.396	5R29CA74677-04	121,455
Breast Specific Ribozymes to Functionally Knockout BRCA1	93.398	5F32CA75741-03	38,837
Biobehavioral Mechanisms in Genetic Risk for Smoking	93.399	1R21CA81638-01	90,337
Flavonoids Block Sulfation-Induced Carcinogen Activation	93.399	5R01CA69138-03	80,867
Absorption of Ellagitannins from Dietary Sources	93.399	5R03CA74149-02	557

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<b>MEDICAL UNIVERSITY OF SOUTH CAROLINA (H51), CONTINUED</b>			
Early Head Start for Substance Abusing or Mentally ill Adolescent Mothers and Their Infants	93.600	90YF0012/04	115,902
Early Head Start for Substance Abusing or Mentally ill Adolescent Mothers and Their Infants	93.600	90YF0012/05	18,220
Measurement Child Abuse and Neglect	93.670	90CA150703	0
Role of Eicosanoids and Shock	93.821	2R01GM27673-19	14,203
Role of Eicosanoids and Shock	93.821	5R01GM27673-18	53,240
The Extracellular Matrix Biology of Fibulin -1	93.821	5R01GM42912-09	115,160
Sphingomyelin Turnover and Cellular Regulation	93.821	5R01GM43825-11	233,289
Summer Health Careers Opportunity	93.822	5D18MB02695-03	53,959
Genetic and Biochemical Studies of Sitosterolemia	93.837	1R01HL60613-01A2	137,673
Mechanism and Significance of Cublin-Mediated HDL Uptake	93.837	1R01HL61873-01A2	10,995
Cardiovascular Remodeling Mediated by RXRA Receptors	93.837	1R01HL63714-01	74,237
Inhibition of IGF Mediated Tumorigenesis	93.837	1R55CA78887-01	56,136
Summer Research Program for Minority Medical Student	93.837	1T35HL07923-02	18,453
Cardiac Valvuloseptal Morphogenesis	93.837	2P01HL52813-06	471,436
Structural Study Visual Transduction Proteins	93.837	2R01EY08239-10A1	31,025
Regulation and Function of Renal Kallikrein	93.837	2R01HL29397-17	228,716
Renal Kallikrein-Binding Protein in Hypertension	93.837	2R01HL44083-10,11	160,600
Multidisciplinary Research in Developmental Cardiology	93.837	2T32HL07710-06	75,623
Cardiac Valvuloseptal Morphogenesis	93.837	3P01HL52813-05S1	80,103
Minority Predoctoral Fellowship Program	93.837	5F31HL09283-04	0
Role of Aldosterone in Renal Glomerular Cell Growth and Matrix Productivity	93.837	5K01HL03710-03	90,451
Load-Induced Cardiac Hypertrophy in the Adult Mammal	93.837	5P01HL48788-05	0
Load-Induced Cardiac Hypertrophy in the Adult Mammal	93.837	5P01HL48788-07	1,470,087
Cardiac Valvuloseptal Morphogenesis	93.837	5P01HL52813-05	147,925
Markers and Mechanisms of Macrovascular Disease in Insulin Dependent Diabetes Mellitus - Project 4	93.837	5P01HL55782-04	55,718
Markers and Mechanisms of Macrovascular Disease in Insulin Dependent Diabetes Mellitus - Project 5	93.837	5P01HL55782-04	77,268
Markers and Mechanisms of Macrovascular Disease in Insulin Dependent Diabetes Mellitus - Core A	93.837	5P01HL55782-04	103,054
Markers and Mechanisms of Macrovascular Disease in Insulin Dependent Diabetes Mellitus - Core B	93.837	5P01HL55782-04	45,036
Markers and Mechanisms of Macrovascular Disease in Insulin Dependent Diabetes Mellitus - Core C	93.837	5P01HL55782-04	29,627
Markers and Mechanisms of Macrovascular Disease in Insulin Dependent Diabetes Mellitus - Project 2	93.837	5P01HL55782-04	45,963
Markers and Mechanisms of Macrovascular Disease in Insulin Dependent Diabetes Mellitus - Project 1	93.837	5P01HL55782-04	85,463
Markers and Mechanisms of Macrovascular Disease in Insulin Dependent Diabetes Mellitus - Project 3	93.837	5P01HL55782-04	34,632
Mucopolysaccharide Metabolism in Cardiac Anomalies	93.837	5R01HL33756-17,18	315,616
Thromboxane Receptors in Health and Disease	93.837	5R01HL36838-10	138,906
Cell and Matrix Adhesion in Cardiac Morphogenesis	93.837	5R01HL37641-12	5,728
Embryology and Cell Biology of Cardiac Development	93.837	5R01HL37709-10	0
Structure Function Studies of the CA2+ - Atpase	93.837	5R01HL44202-10	97,347
Kinins and Epithelial Ion Transport Mechanism	93.837	5R01HL44671-04	0
Molecular Anal/Cardiac Morphogenes	93.837	5R01HL44928-05	0

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<b>MEDICAL UNIVERSITY OF SOUTH CAROLINA (H51), CONTINUED</b>			
Macrophage Activation and Lipoprotein Metabolism	93.837	5R01HL46815-05	216,680
Signal Cross-Talk in Vascular Smooth Muscle Cells	93.837	5R01HL48565-03	28
Myocyte Proliferation in the Embryonic Chick Heart	93.837	5R01HL50582-07	300,357
Testosterone Regulation of Thromboxane A2 Receptors	93.837	5R01HL51750-04	106,770
Bradykinin Receptors in Hypertension	93.837	5R01HL52196-03,04	164,697
Stiffness in Hypertrophy Role of Cardiocyte Cytoskeleton	93.837	5R01HL55444-03	284,354
Regulation of Cardiac Cell Differentiation by Nutrients	93.837	5R01HL55923-04	40,845
Homeobox Genes in Cardiac Development and Function	93.837	5R01HL56596-02,03	147,694
Protection of Myocyte Function after Cardioplegia	93.837	5R01HL56603-03,04	181,240
Gene Therapy in Experimental Hypertension	93.837	5R01HL56686-03	114,384
Patterning of Gap Function Coupling in Developing Heart	93.837	5R01HL56728-03,04	154,898
Cytokine Regulation of Early Events in Blood Vessel Formation	93.837	5R01HL57375-04	166,842
Assembly of the Vessel Wall in Health and Disease	93.837	5R01HL57645-04	187,963
Endothelin Receptors and Progression to Heart Failure	93.837	5R01HL57951-03	139,056
Effects of Fatty Acids on Vascular Reactivity	93.837	5R01HL58794-03	320,633
Collagenase Inhibition in Heart Failure	93.837	5R01HL59165-03	204,896
Circulatory Control in Young People with Chronic Fatigue	93.837	5R01HL62385-02,03	407,301
Structure Remodel Cardiomyopathy and Reconstruction	93.837	5R29HL45024-05	0
Oxidative Phosphorylation in Cardiac Hypertrophy	93.837	5R29HL55284-04,05	109,233
Training to Improve Cardiovascular Drug Therapy	93.837	5T32HL07260-23	251,447
Short Term Training for Minority Students	93.837	5T35HL07769-08	18,527
Structural Determinants of Big Endothelin-1 Processing	93.837	7F32HL09587-03	16,732
Cell Biology of Vasculogenesis	93.837	7R01HL45348-05	0
Oral Cyclophamide vs. Oral Placebo in SSC Alveolitis	93.838	1U01HL60750-01A1	70,573
Clinical Center for Etiology of Sarcoidosis: A Case Control Study	93.838	N01HR56068	113,130
Stress and Coping of Children with Sickle Cell Disease	93.839	1R15HL62437-01	4,298
Studies of Hemolytic Anemia	93.839	5R01HL30038-14	81,995
Role and Regulation of Protein Kinase C Isoenzymes	93.839	5R01HL43707-10	176,558
Hematopoietic Suppression in HIV Infection	93.839	5R01HL53703-06	68,453
Planning Grant for a Multi-Purpose Clinical Research Center	93.846	1P20AR46675-01	103,569
Role of Nitric Oxide in Systemic Lupus Erythematosus	93.846	1R01AR45476-01A1	212,888
Superoxide and Bone Resorption	93.846	5R01AR41463-06	20,433
Fibrosis: Molecular Basis of Fibroblast Activation	93.846	5R01AR42334-06	168,461
TGF Beta Receptor Signaling in Scleroderma	93.846	5R01AR44883-03	186,130
Factors that Modify Insulin Action	93.847	2R01DK02001-40,41	231,408
Hormone Regulated GTP-Binding Proteins	93.847	5R01DK37219-13	181,627
Control of Prolactin and Growth Hormone Secretion from Single Cell	93.847	5R01DK38215-13	0
Heredity and Mechanisms of Human Insulin Resistance	93.847	5R01DK38765-12	76,394
Embryology and Cell Biology of Cardiac Development	93.847	5R01DK45261-03	0
Transcript Factors and Secondary Steroid Response	93.847	5R01DK46446-03	0
Genetic Markers for Non-Insulin - Dependent Mellitus and Pathogenic Metabolic Traits	93.847	5R01DK47461-06	90,767
Biochemistry and Genetics of Vitamin D Receptor Actions	93.847	5R01DK52146-02/03	134,322
Dynamics of Calcium Signalling and PRL Gene Expression	93.847	5R01DK54838-02	273,045
Persistent Adeno-EBV Vectors For Gene Therapy	93.847	5R21DK53217-03	154,636
Chemical-Induced Hepatotoxicity: Cell Interaction	93.847	5R29DK47185-05	37,498
Short-Term Training in Health Professional Schools	93.848	2T35DK07431-16	68,935

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<b>MEDICAL UNIVERSITY OF SOUTH CAROLINA (H51), CONTINUED</b>			
Epithelial H+ Transport: Structure of H, K-ATPase	93.848	5R01DK43138-07	197,205
Neuropeptide Y and its Role in Congenital Obesity	93.848	5R01DK44072-05	0
Mechanisms of UCP Regulation By Leptin	93.848	5R01DK53981-02,03	203,338
Intestinal Mucosal Protection by Epidermal Growth Factor	93.848	5R01DK55532-02	117,376
Reovirus as Probes of Gut-Mucosal T-Cell Immunity	93.848	5R29DK46964-05	0
Short-Term Training in Health Professional Schools	93.848	5T35DK07431-15	2,578
Mechanism of Actions of a Major Folate Enzyme	93.848	7R01DK54388-03	117,138
Epithelial H+ Transport - Structure of H, K-ATPase / Program Income Account	93.848	NIH22230-G273	0
Hemopoietic Stem Cells	93.849	5R01DK32294-15	85
In-Vitro Expansion of Hemopoietic Stem Cells	93.849	5R01DK48714-04	0
GI-Regulated NHE Activity in Renal and Fibroblast Cells	93.849	5R01DK52448-04	296,499
Identification and Purification of Human Stem Cells	93.849	5R01DK54197-02	351,501
Kinins Role in Mesangial Cell Proliferation	93.849	5R29DK46543-05	87,056
Mechanism of Divicine Toxicity	93.849	5R29DK47423-05	69,830
Training Grant in Glomerular Function and Disease	93.849	5T32DK07752-02	79,339
Charleston Study of Kidney Disease in African Americans	93.849	5U01DK48659-06	0
Phytanic Acid Catabolism in Peroxisomal Diseases	93.853	2R01NS34741-05	423,895
Analysis of the Imidazoline Binding Domains on Mono Amine Oxidase - B	93.853	5R01NS35875-03	35,235
Conventional Verses Percutaneous Discectomy: A Clinical Trial	93.853	7R01NS30908-04	0
Neonatal Encephalopathy Treated by Moderated Hypothermia	93.854	1R01NS38062-01A1	166,823
Calpain in the Pathophysiology of Demyelinating Disease	93.854	1R01NS38146-01A1	154,409
Function of Modified Brain Signaling Proteins	93.854	1R01NS38534-01A1	6,854
Fatty Acid Oxidation in X-Linked Adrenoleukodystrophy	93.854	5R01NS22576-15	265,012
Structure Analysis of the Alpha-2 Adrenergic Receptor	93.854	5R01NS24821-11	210,888
Role of Proteinase in Spinal Cord Injury	93.854	5R01NS31622-07	249,913
Mechanisms of Vascular Injury After Spinal Cord Trauma	93.854	5R01NS31767-04	6,601
Regulation of Inos and Cytokines in Glial Cells and Eae Brain	93.854	5R01NS37766-02	314,111
Functional Mapping of Nicotinic Receptor Binding Sites	93.854	7R29NS34417-04	73,134
Duck Antibody Benes - Unusual Organization and Expression	93.855	1R01AI45111-01	176,895
Role of Complement Factor B in the Pathogenesis of Systemic Lupus Erythematosus (SLE)	93.855	1R01AI47469-01	41,212
Effects of P Aeruginosa Exoenzymes	93.856	1R01A141694-01	12,624
Vaccinia Virus Late Transcription Factor	93.856	1R01AI43329-01A2	63,345
Modulation of Cell Signaling by Pseudomonas Exoenzyme S	93.856	1R01AI45569-01A1	22,564
Pathogenesis of Viral Proliferative Bronchiolitis (BOOP)	93.856	1R21AI40175-01A1	0
Pathogenesis of Viral Proliferative Bronchiolitis (BOOP)	93.856	5R01AI40175-02,03	133,957
Reverse Transcription Cytoplasmic HIV -1	93.856	5R29AI32415-05	9
Studies on B2-Adrenergic Receptor mRNA Binding Protein	93.859	1R01GM58740-01A1	7,844
Training Program for Medical Scientists	93.859	1T32GM08716-01	37,185
Ceramide-Activated Protein Phosphatases	93.859	5F32GM19953-02	39,513
Mechanistic Studies of Oxygen Pathology	93.859	5R01GM40338-06	66,057
The Structural Basis of Relaxin Action	93.859	5R01GM48893-11	219,369
Flavonoid Bioavailability in Humans - Cellular Studies	93.859	5R01GM55561-03	179,405
Signaling Mechanisms in Follicle Cell Fate Determination	93.862	1R01GM57843-01A1, 02	140,218
Analysis of Murine Homeobox Locus	93.862	5R01GM43334-09	86,440
A Molecular Dynamics Approach to GNHR	93.864	1R01HD37657-01,02	260,550
Meeting of American Society for Reproductive Immunology	93.864	1R13HD37948-01	9,000



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<b>MEDICAL UNIVERSITY OF SOUTH CAROLINA (H51), CONTINUED</b>			
Embryonic Platelet Activating Factor	93.864	5R03HD35233-02	25,193
Characterization of a Mammatrope Differentiating Peptide	93.865	5R01HD31487-03	1,580
Factors Responsible for the Control of Human Labor	93.865	5R01HD36373-02	188,272
Huam Prediction Sub Center to 22330FC	93.865	5U10HD27883-06	0
Vz Virus-Sub Center to 22330-FC06	93.865	5U10HD27883-06	0
Interaction of Age-Related and Noise-Induced Hearing Loss	93.866	1R01AG15705-01A1/02	126,790
T-Lymphocyte Laminin Interactions	93.866	1R03AG14859-01	238
Effects of Levormeloxifene on Coronary Atherosclerosis	93.866	1R03AG16862-01	48,049
Effects of Red Clover Phytoestrogens on Atherosclerosis	93.866	1R03AG17306-01	79,814
Elder Victimization: A Pilot Feasibility Study	93.866	1R03AG18115-01	5,634
Physiological Studies of Age Related Hearing Loss	93.866	5R01AG14748-03,04	173,588
Role of Ceramide in Chemotherapy-Induced Apoptosis	93.866	5R01AG16583-02	157,861
Caregiving of Hispanic Alzheimer's Patients	93.866	5R29AG11248-05	0
Role of Ceramide in Cell Senescence	93.866	5R29AG12467-06	92,665
Posttranslational Modification of Lens Protein	93.867	5R01EY010722-04	50,629
Synthetic Retinal Pigments and Binding Proteins	93.867	5R01EY04939-16	17,683
Synthetic Retinal Pigments and Binding Proteins	93.867	5R01EY04939-17	232,095
Quantal Events in Visual Transduction	93.867	5R01EY07543-10	78,659
Adenosine Agonists: Potential Antiglaucoma Agents	93.867	5R01EY09741-07,08	273,864
Studies of RPE65	93.867	5R01EY12231-02	147,131
Retinal Capillaries in Diabetic Retinopathy	93.867	5R01EY12600-02	189,831
Glycoxidation and Diabetic Retinopathy	93.867	5R29EY10697-05	37,877
Nurses and the Nazi Euthanasia Programs	93.879	5R01LM06653-02	52,600
Improving Access for Underserved South Carolinians	93.886	5D21PE10123-02	116,970
Alcohol Research Center-Treatment and Implications	93.891	5P50AA10761-05	1,559,332
Faculty Development in Family Medicine	93.895	1D45PE50175-01	166,137
Predoctoral Training in Family Medicine	93.896	5D05PE80041-06	192,720
Grants for Predoctoral Training in Family Medicine	93.896	5D15PE80041-03	0
Faculty Development in General Internal Medicine/Pediatrics	93.900	1D08PE50101-01	149,436
Scholarships for Disadvantaged - Dentistry	93.925	None	0
Scholarships for Disadvantaged - Medicine	93.925	None	0
Rehabilitation of Cognitive Deficits in Secondary Progressive Multiple	93.929	1R21HD36990-01	2,951
Community Scholarship Program	93.931	CSH000206-01-0	12,250
Morphogenesis of the Heart: Formation of Segments	93.934	1R03TW01110-01,02	31,821
Acquired Immune Deficiency Syndrome Epidemiologic Research	93.943	U64CCU409693-03	0
Health Administration Traineeship and Special Projects	93.962	5A19AH10164-03	0
Health Administration Traineeship and Special Projects	93.962	5A19AH10164-04	44,518
Establishment of Departments in Family Medicine	93.984	5D32PE10102-02	0
Establishment of Departments in Family Medicine	93.984	5D32PE10102-06	138,390
Confocal Imaging Facility	NONE	1S10RR12915-01	0
Enhanced Area Health Education Consortium Partnership Initiative	NONE	240-96-0035	63,003
Immunohistochemical Screening for B3	NONE	263-MQ-638271	0
Manualized MST/CRA for the Treatment of SUDS in Youth	NONE	AACAP / DHHS	91,076
South Carolina Online Wellness Center	NONE	N01-LM-6-3522	7,271
Clinical Trial Operations	NONE	N01DA-9-8102	1,699
Raynauds Treatment Study - Clinical Unit	NONE	N01HC25122	0
Sulfide Anticancer Agents	NONE	NCI-FCRDC/MEIER	0

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<b>MEDICAL UNIVERSITY OF SOUTH CAROLINA (H51), CONTINUED</b>			
Registry of Patients with Alpha-1 Antitrypsin Deficiency	NONE	NHLBI	0
Chernobyl: Implications for A Decade	NONE	None	0
National Library of Medicine Second Year Associate Fellowship	NONE	PAULA KITENDAUGH	1,339
Molecular Studies of CA SM as a Model for Novel Protein - Protein Interactions	NONE	PO84746/EPSCOR	1,660
Parent Neurodevelopment Prescreening Questionnaire	NONE	R43-HD34658-01	0
Comprehensive Health Care to Infants Exposed to Drugs	NONE	SCDAODAS DEI-94	0
Study of Tamoxifen and Raloxifene (STAR) for the Prevention of Breast Cancer (NSABP PROTOCOL P-2)	NONE	SUB:U10CA37377	0
Racial and Ethnic Approaches to Community Health 2010	NONE	U50/CCU417281-01	111,139
Martin Luther King Jr. Day of Service	94.006	434S100-01	10,519
Martin Luther King Jr. Service Day	94.007	434S067I/01-00	409
<b>Total Direct Assistance</b>			<b><u>51,577,291</u></b>
Transitional Clinic for Adolescents with Spina Bifida	NONE	512-21-0023-2	0
Healthcare Information Infrastructure Technology	11.612	SCRA 95-01042	0
Rapid Detection of Harmful Algal Species and their Associated Toxins	NONE	NA76FD0051	3,285
Using DNA Probes and a Receptor Binding Assay			
Molecular Biomarkers for Rapid Assay of Shellfish Exposure to Polyether Toxins	NONE	NA77FD0081	760
Detection and Qualification Harmful Algal Species Using Molecular	NONE	WOODS HOLE OCEA	0
Effects of Microbial Interactions on the Fate and Mobility of Soil Contaminants	12.800	UWF #5312-21422	0
Post-Disclosure Outcomes for Incestuous Fathers: A Follow Up Study	NONE	97-174 / N00600-96-C-3145	398,441
Effects of Microbial Population Interactions on the Mobilization and Mineralization of Jet Fuel	NONE	F496209510442	0
Minimally Invasive Molecular Staging (MIMS)	NONE	MIMS#001	25,008
POW Health Service Utilization and Perceptions About Services	NONE	N6645200MP00007	14,054
Enterprise/Medical University of South Carolina Community Planning for Health	14.244	CITY OF CHAS / HUD	21,422
Radiation and Risk Analysis: Model Issues and Interspecies Extrapolation	NONE	NORC-5572-MUSC-01	21,710
Production of 1-25-Dioh-D3 and Erhythropoietin by Renal Cells in Stimulated Microgravity	NONE	NRA-6-OLMSA-03	0
Topical Biotech Research Conference, Strategic Improvement Plan	NONE	13110-ZF54 (EPS-9630167)	20,000
Connections to the Internet	NONE	8009 / ANI-9810141	143,621
Phase I Reagentless Immunoassay Instrumentation	NONE	DMI9810545	7,325
Metal Toxicity Reduction by In Situ Stabilization: Enhancing Untrinsic Bioremediation of Chlorinated	NONE	RR267-097/7607664	94,040
Federal Environmental Management	81.092	AEA	0
Research into Available and Innovative Techniques	81.092	DE-FC02-96CH10849	7,582
Cooperative Environmental Risk Evaluation	81.104	CERE TASK 08005	0
Evaluation of Accelerator Production Tritium for Medical Isotope Production: Medical Isotope Workshops	NONE	126	0
Technical Director for South Carolina Universities Rsearch and Education Foundation	NONE	22130-Z113	0
South Carolina Universities Research and Education Foundation Task	NONE	223-6112-325602	0
Gelling Polymer Formulations for Cartilage Repair	NONE	331903-A-F4	3,351
Burns and Roe Summer Scholarship Program	NONE	97-01	0
A Statewide Technical Assistance Program	NONE	98-425	39,423
Forecasting Future Demands for Medical Isotopes	NONE	DE-FC09-93R18262	0

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<b>MEDICAL UNIVERSITY OF SOUTH CAROLINA (H51), CONTINUED</b>			
Baseline Study of PU Environmental and Health Effects at Savannah River Site	NONE	DE-FC09-93R18262 / #137	24,026
Maturation of the Integrated Membrane	NONE	DEFC09-93R18262/#120	228,551
Graduate Education Internship	NONE	DEFC0993R18262	0
Forecasting Future Demands for Medical Isotopes	NONE	ISOT-001	0
Administer and Manage the Nuclear Engineering/Health Physics Fellowship and Scholarship Program	NONE	NEHP-001	788,583
Nuclear Energy Research Advisory Committee	NONE	NERAC-001	363,146
Integration of New Missions at Savannah River Site	NONE	SCUREF	82
Distinguished Scientist for Medical University of South Carolina	NONE	SCUREF PROJ #17	122,324
Education Initiative to Attract Minority Students into Careers in Environmental Health Science	NONE	SCUREF PROJ #25	0
Maturation of the Integrated Membrane Bio-Reactor Technology for Destruction of Dilute Vapor Phase Organics	NONE	SCUREF PROJ #27	0
Development of Computerized Laboratory Course Material for Graduate Students in Environmental Studies	NONE	SCUREF PROJ #35	0
Summer Undergraduate Research Training Program in Environmental Health Sciences: Hands-on Investigators Commitment Training/Environmental Health	NONE	SCUREF PROJ #39	0
Technology Today Environmental Science as Career Path	NONE	SCUREF TASK #60	0
Technology Transfer Council	NONE	SCUREF TASK 123	0
Health Risk Assessment Continued Health Surveillance of Savannah River Site Workers	NONE	SCUREF TASK 126	16
SRTC Environmental Technology Field Test Platform Liaison	NONE	SCUREF TASK 155	0
Evaluation of Medical Isotope Production with Accelerator Production of Tritium 5	NONE	SCUREF TASK#201	0
The Environmental and Health Risk Associated With Accelerator Production of Tritium	NONE	TASK 194	0
Supporting Data for the Accelerator Production of Tritium Draft Environmental Impact Statement - Potential Human Health Effect	NONE	TASK 21	0
Special Education - Training Information for Parents of Children with Disabilities	84.328	H328C990004	47,436
Etiology and Clinical Severity of Acute Chest Syndrome in Sickle Cell Disease	93.110	SUBC CH HSP OAK	2,430
Outcomes Based Office Practice Emergency Self Assessment Tool	93.127	1MCH484005-01-0	5,804
Assays Determ Lev 25-Hydroxyvitamin D and 1, 25-Dihydroxyvitamin D in Human Serum	93.130	N01-CP-05623	111
Measurement Alliance Case Management Services	93.242	5840-084-LO-B	0
Pharmacotherapeutics of Children with Tourette's Syndrome	93.242	CHMC082/R01MH4667307	27,248
Consequences of Disaster on Children: Residential Fire	93.242	CR-19270-431304	11,789
Measurement Alliance Case Management Services	93.242	DARTMTH 5-31878	0
Impact of Assistance Technology for Individuals	93.262	SCVR CENTER	0
Neurobiologican Studies of Nicotine Use in Adolescents	93.277	5K12DA00357-02	100,679
Neurobiologican Studies of Nicotine Use in Adolescents	93.277	7K12DA00357-01	0
NAC-1 Cocaine Regulated MRNA in the Rat Brain	93.279	533748 / R01DA11809	54,995
NAC-1 Cocaine Regulated MRNA in the Rat Brain	93.279	535441/SUB:R01DA11809	25,423
Limbic Sensitivity in Cocaine Addiction	93.279	GM080033/R01DA011434	7,061
Genetics of Cocaine Dependence	93.279	SUB:1R01DA12849-01	26,810
Post Doctoral Fellowship Barbara Powe	93.361	UNIV OF NC / NIH	23,216
Computerized Scheduling of Nicotine Inhaler Use	93.393	PICS, INC.	7,637
Genetic Epidemiology of Lung Cancer	93.393	SUB:1R01CA76293-01A1	5,402

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<b>MEDICAL UNIVERSITY OF SOUTH CAROLINA (H51), CONTINUED</b>			
Expression of MRP and LRP in Childhood	93.395	0600370C331MUSC	3,403
Pediatric Oncology Group - Phase I Trials in Children	93.395	0600370C332MUSC	8,105
Learning Impairments Among Survivors of Childhood Cancer	93.395	1R01CA78957-01A1	121,083
National Surgical Adjuvant Breast and Bowel Project	93.395	5U10-CA12027-24	0
Radiation Therapy Oncology Group	93.395	AM COLLEGE RADI	955
Prostate Cancer Prevention Trial	93.395	CA56062 - BOWMAN	53
Vitamin Intervention for Stroke Prevention	93.395	CA76178	16,028
TS Inhibitors and Cancer Chemominmouse	93.395	USC99-526/PO84514H	28,929
New Hampshire State Welfare Reform Evaluation Project	93.595	98-270	24,392
Treating Fear and Anxiety in Sexually Abused Children	93.670	UNV WASH 634856	0
Stroke Prevention Trial in Sickle Cell Disease	93.837	MCG-STOP-971008-A5	29,272
Project 1 Molecular Analysis of Pediatric Cardiomyopathy	93.837	PO#29643G/ WU-00-11	65,919
Project 1 Molecular Analysis of Pediatric Cardiomyopathy	93.837	PO#29828W/WU-99-11	126,731
Hyperhomodysteinemia: Causes and Relation to Vascular Disease	93.837	R01-HL56980	311
Antihypertensive and Lipid-Lowering Treatment to Prevent Heart Attack	93.837	UNIV TEXAS SUBC	370
Cytokinetics of Heart Wall in Embryonic Chicks	93.837	UR HL51498-04	0
Biomechanics of Remodeling in Embryonic Heart	93.837	WU-HT-99-48 PO#29333G	10,642
Biomechanics of Remodeling in Embryonic Heart	93.837	WUHT-123197-S2	1,969
Sarcoidosis Genetic Linkage Consortium (SAGA)	93.838	SUB:1U01HL60263-01	89,144
Patient Care Reimbursement for F341	93.839	PCL PMTS F341	1,891
Role of Thrombospondin in Vascular Injury Response	93.839	R01HL056063-02	17,724
Minority School Faculty Development	93.839	SUB:5K14HL03540-03	5,151
In-Situ Photocross-linked Collagen/GF for Bone Repair	93.846	1R43AR44610-01A1	19,970
Epidemiology of Diabetic Complications: Phase II	93.847	101622-2	50,109
Genetic Markers Subcontract-22220G124	93.847	5R01DK47461-05	0
Targeted Transfection of the Pulmonary Epithelium	93.847	CHMC028	9,539
Epidemiology of Diabetes Intervention and Complications	93.847	N01DK6-2203/YR4	130,575
Folate, Homocysteine and Methyl Group Metabolism	93.848	VUMCCA#7160 / 1R01DK54859	10,297
Tissue Stories of Folate, Dietary Control and Assay	93.848	VUMCCA#7161 / 5R37DK15289	12,331
National Spinal Cord Coordinating Center	93.853	5R01NS15078-14	0
Methylprednisolone and Tiriliazad	93.853	5R01NS15078-16	0
T-PA	93.853	N01-NS-0-2382	20,580
African American Antiplatelet Stroke Prevention Study	93.853	R01NS33430	103
Antiphospholipid Antibodies and Stroke Apass Study	93.854	PO#Y-228789 / NS30896-08	12,385
Exo Enzymes S (Exos) Production by Non-Clinical Aeroginosa Isolates	93.856	CCU97.001	1,664
Acquired Immune Deficiency Syndrome Clinical Trails	93.856	UNC-CH# 5-50832	0
Network of Maternal-Fetal Medicine	93.865	BOWMAN GRAY	135
Research Center for Minority Aging (RCMAR)	93.866	3P30AG15286-02S1	100,231
Research Center for Minority Aging (RCMAR)	93.866	5P30AG15286	12,133
A Multicenter Trial of Rofecoxib and Naproxen in Alzheimer's Disease	93.866	68-00-011 PROTOCOL	2,870
Randomized, Double Blind, Placebo-Controlled Trial of Vitamin E and	93.866	68-00-11	120,159
Aricept to Prevent Clinical Progression from Mild Cognitive Impairment			
(MCI) to Alzheimer's Disease (AD)			
A Multicenter, Placebo Controlled Trial of Melatonin for Sleep Disturbance	93.866	68-00-19	13,031
in Alzheimer's Disease			
Enterprise Community Health Information Network	93.879	N01-LM-6-3522	0
Southeast Consortium on Racial Differences in Stroke	93.910	U TENN-NS29627	0

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<b>MEDICAL UNIVERSITY OF SOUTH CAROLINA (H51), CONTINUED</b>			
Primary Care and Health Education for Aging South Carolinians:	93.951	D80017G	0
Aggregate and Individual Delivery in Rural Areas			
Pediatric Oncology: Per Case Reimbursement for Non-Therapeutic	NONE	0600-370-C347-MSCX	1,585
Per Case Reimbursement Contract	NONE	0600-370-C352-MSCX	1,898
Prevention of Events with Angiotensin Converting Enzyme Inhibitors (PEACE)	NONE	068-MPA:M1012	14,551
Douching, Vaginal Microbiology, and PID	NONE	101033 / R01AI44151	46,102
Early Head Start Program Evaluation	NONE	105-95-1936	12,119
Early Headstart Program National Research	NONE	105-95-1936	71,291
Neuropsychological Studies of Children with Sickle Cell	NONE	11695-S1	0
Treatment of Attention Deficit Hyperactivity Disorder in Children with Tourette's Syndrome	NONE	1R01NS33654-01	0
Surface Modification to Improve Osseous Integration	NONE	1R43AR41612-01	1,586
Cancer and Lukemia Group B/ University Of California at San Diego - Salary Support For Mark Green, M.D.	NONE	5-U10-CA31946-16	0
Rural Outreach Diagnostic Services Demonstration Project	NONE	512-21-0014	0
Research for Periodontal Disease	NONE	527436/PO#P196371	0
Pediatric Oncology Group Minority Grant	NONE	5U10CA30969-CMC	0
Prevention Self Assessment Analysis Follow -Up	NONE	5U76AH00001-02	2,473
Forum - Families Organized for Resource Use Management Passed Through Advocacy Coalition: People with Disabilities	NONE	612-21-0004	0
Project Cope: Clinician Consult Line Alzheimer's Disease	NONE	62641 GOV OFF	264
Project Cope: Clinician Consult Line Alzheimer's Disease	NONE	70602 GOV OFF	562
Dental Program for the Diagnosis and Treatment for Special Patients	NONE	912-21-0044	1,500
Surgical Treatments Outcomes Project for Dysfunctional Uterine Bleeding (STOP-DUB)	NONE	ACOG/GSG/UMAB STOP-D	1,107
NSABP Treatment Trial Agreement	NONE	BC0107-361	400
Genetic Epidemiologic Studies in Alzheimer's Disease	NONE	BOSTON UNIVERSITY	0
Health Status Telephone Survey	NONE	CAROLINA MED RE	0
The Charleston Village Early Intervention Project	NONE	CDCMHC	0
Agromedicine Compendium	NONE	CORH/AM ACADEMY	0
Sudden Cardiac Death in Heart Failure: Trial of Prophylactic Amiodarone Or Implantable	NONE	DUKE UNIVERSITY	7,628
Training and Consultative Service For Project Cope	NONE	GOV OFF DIV AGE	0
South Carolina Birth Defects Surveillance and Prevention Program	NONE	GREENWOOD / PAI	49,357
T-PA Stroke Trial - Cerebrovascular Clinical Research Coordinating Center	NONE	KAI-4081-S1 / N01-NS-2320	52,007
Virology Laboratory Support	NONE	MH50429-05	86,771
Alzheimer Disease in African-Americans: Mirage Star	NONE	MIRAGE STAR	0
Carolina Lupus Study	NONE	N01-ES-45376	173
A Trial Fibrillation Follow-Up Investigation of Rhythm Management	NONE	N01-HC-55139	597
A Multicenter, Prospective Randomized Clinical Trial of Four Spermicides	NONE	N01-HD-7-3271-500-7	64,580
Pediatric AIDS Clinical Trials	NONE	N01HD-3-3162	225,691
Multicenter Phase II Trial of Oral Type 1 Bovine Collagen in Scleroderma	NONE	NO1-AR92242 / R07-3332-50	17,570
Immunogenetic Studies in Environmentally Associated Lupus	NONE	N01-ES-45376	46,358
Computerized Scheduling of Nasal Spray	NONE	PICS / FIERO	20,033
Treatment for Inpatient Versus Outpatient / Pelvic Inflammatory Disease	NONE	PITTS-3995-2	117,220
Prospective Assessment After Pediatric Cardiac Ablation	NONE	R01HL58620-02	12,800
Assistive Technology Demonstration Lab	NONE	SCATP	0
Occluded Artery Trial (OAT)	NONE	ST. LUKE'S-ROOSEVELT/NIH	179

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<b>MEDICAL UNIVERSITY OF SOUTH CAROLINA (H51), CONTINUED</b>			
Molecular Approaches to Ice Control for Engineered Tissue Storage	NONE	SUB JR43HL-59731-01	30,935
Influenza Immunization Survey	NONE	SUB UNIV OF GA	0
Diabetes Prevention Trial-Type 1	NONE	SUB-UNIV MIAMI	6,445
Sexually Transmitted Diseases Cooperative Research Centers	NONE	SUB:2U19AI38515-05	162
Low Fat Diet In Stage II Breast Cancer - Outcome Trial	NONE	SUB:5R01CA45504-08	24,589
Systematic Treatment Enhancement Program for Bipolar Disorder	NONE	SUB:N01MH80001	51,320
Alzheimer Disease in African-Americans: Mirage Star	NONE	SUB:NIH5R01AG09029-09	36,895
Cancer and Leukemia Group B/University of California at San Diego	NONE	U10 CA11788	0
Salary Support for Mark Green, M.D.			
Clinical Trials in Strabismus and Pediatric Ophthalmology	NONE	U10EY11751-01	0
Prevalence of Illicit Drug Use During Pregnancy and Treatment Related Behaviors	NONE	Y-194552	0
Evaluation of Detroit Healthy Start	NONE	Y-195573	<u>6,629</u>
<b>Total Passed Through Entities Not Included in Reporting Entity</b>			<b><u>4,754,352</u></b>
Anti-Cancer Ellaginannins from Raspberry, Strawberry and Grape Passed Through Clemson University	10.224	379-6112-13-8619	2,885
United States Marine Shrimp Farming Program	NONE	PO# 99031418	28,499
Cryopreservation of Penaeidae Shrimp in Embryos	NONE	PO#99032084	30,395
Development of Models for the Study of Environmentally-Mediated Transduction and Development in Marine Species	11.417	#R/ER-12	0
Approaches in Molecular Immunology for the Assessment and Maintenance of Healthy Fishery Stocks	11.417	SC SEA GRANT	0
Cellular Immunity in Marine Teleost, the Red Drum, as a Potential Model for Environmental Health Assessment	11.417	SC SEA GRANT	0
Pulsed-Field Gel Electrophoresis	11.417	SCSGC NA86RG0052	0
Adesine Phosphates and Ecosystem Health - A New Approach to Environmental Assessment	11.417	USC 99-542	5,609
Construction and Analysis of CDNA Libraries from Infected and Healthy Shrimp	NONE	PO#00030452	89,374
Development of Aquatic Bioassay Models for Evaluating Physiological Based Biomarkers of Exposure to Environmental Contaminants	NONE	R/MT-2	59,573
Housing Opportunities for People With AIDS	NONE	SCDHEC	0
Violence Against Rural Youth Passed Through University of South Carolina	16.542	SUB-USC	0
Victim Service Provider-Criminal Justice System Referral Protocol Conference	16.575	1K96214	0
Community Outreach Program for Child Crime Victims	16.575	1V00055	2,856
Older Adult Community Outreach Program for Elderly Victims of Crime and Abuse	16.575	1V00096	6,814
Older Adult Crime Victims Service	16.575	1V98071	2,768
Hispanic Child Crime Victims Service Outreach-Clinic Program	16.575	1V98082	0
Community Outreach Program for Child Crime Victims	16.575	1V99067	38,350
Victims Rights and Services in South Carolina	16.579	1F94079	0
South Carolina Space Grant Consortium	NONE	5-20328/NGT5-40050	268
The Can Do Project - GFOCAM II Earth Observation in the Classroom	NONE	CAN DO PROJECT	7,682
ECOHAB: Alexandrium Blooms in the Gulf of Maine	47.050	SC SEA GRANT CONSORT	1,401
Laboratory of Polymeric Bearing Modeling, Characterization and An Integrated Assessment of Reproductive and Development Risks to Estuarine Communities Exposed to Hazardous Chemicals Through Tropic Transfer	NONE	3706112118522 / PO#901359	14,814
	NONE	R-826399-01-1	88,139
Westinghouse Savannah River Company Technology Assistance	81.092	SCRA #94-00064	0

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<b>MEDICAL UNIVERSITY OF SOUTH CAROLINA (H51), CONTINUED</b>			
Caring Connection	84.181	CR-00-041 / PO#210719	47,524
South Carolina Traumatic Brain Injury Follow-Up Registry	93.136	USC00-562/PO84413H	14,949
South Carolina Department of Mental Health/Toward Local Care - Facilitation	93.242	SCDMH #MH809-92	0
South Carolina Department of Mental Health/Toward Local Care - Supplement	93.242	SCDMH/NIH	0
How Can Parents and Providers Work Together to Immunize South Carolina's Children	93.268	SCDHEC	2,910
Women's Cancer Control Demonstration Project	93.283	U48CCU409664-05	10,663
For the Purchase and Provision of Project Care Options and Public Education (COPE) Alzheimer's Service	93.951	B00567G	8,614
Project Care Options and Public Education (COPE)	93.951	B80475A	10,480
Primary Care and Health Education for Aging South Carolinans:	93.951	B90532A	11,076
Aggregate and Individual Delivery			
Addictive Illness Curriculum for Families	93.959	FAM-98-MUSC	0
Pediatric Substance Abuse Training Program	93.959	SCCADA	0
Rural-Based Supported Employment Approaches	NONE	3F970287	190,801
Ryan White Care Act Title II Human Immunodeficiency Virus	NONE	99-S827-A1498	768,947
Administrative Support Related to the Development and/or Continuation of Children's Mental Health and Rehabilitation Services	NONE	A 0 0535 A	643,221
Assistive Technology Team Seminars and Toddlers	NONE	BN-00-002 /PO#166678	199,318
Project Assist Train - the - Trainer Workshop (Smoking Cessation)	NONE	HP-6-358	0
Smoking Cessation Technique	NONE	HP-8-058	13,338
Determination of Circulating 25-Hydroxyvitamin D in Human Serum or Plasma by Radioimmunoassay	NONE	N02-CP-01108	38,943
Rural-Based Supported Employment Approaches	NONE	PO#CU936141	675
South Carolina Diabetes Control Program	NONE	PO180887 / CY -00-010	26,078
Assistive Technology Team Seminars and Toddlers	NONE	SCDHEC BN-6-431	0
<b>Total Passed Through State Agencies Included in Reporting Entity</b>			<b><u>2,366,964</u></b>
<b>Total Medical University of South Carolina</b>			<b><u>58,698,607</u></b>
<b>STATE BOARD FOR TECHNICAL AND COMPREHENSIVE EDUCATION (H59)</b>			
Public Telecommunications Facilities - Planning and Construction	11.550	45-03-99159	4,456
South Carolina Exemplary Faculty for Advanced Technological Education	47.076	DUE-9553740	38,713
South Carolina Advanced Technological Education (S. C. ATE) Center of Excellence	47.076	DUE-9602440	680,481
<b>Total Direct Assistance</b>			<b><u>723,650</u></b>
<b>Total State Board for Technical and Comprehensive Education</b>			<b><u>723,650</u></b>
<b>DEPARTMENT OF EDUCATION (H63)</b>			
Food Distribution (noncash)	10.550	None	12,351,881
School Breakfast Program	10.553	3F9328	5,725,841
National School Lunch Program	10.555	3F8328	17,466,795
National School Lunch Program	10.555	3SC300328	97,577,179
State Administrative Expenses Child Nutrition	10.560	3F8911	16
State Administrative Expenses Child Nutrition	10.560	3F9911	604,757
State Administrative Expenses Child Nutrition	10.560	3SC300911	643,753
Nutrition Education and Training Program	10.564	3F8507	2,794

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<b>DEPARTMENT OF EDUCATION (H63), CONTINUED</b>			
Food Consumer - Child Nutrition	10.574	3N3502	69,088
School-to-Work Implementation Grant	17.249	U68508008860	3,145,935
South Carolina Statewide Systemic Initiative	47.076	ESR-9350042	0
South Carolina Statewide Systemic Initiative	47.076	ESR-9810313	1,249,740
Adult Education - Basic State Grants	84.002	V002A980041	2,994,144
Adult Education - Basic State Grants	84.002	V002A990041	4,151,822
Grants to Local Educational Agencies - Title I	84.010	S010A70040-97C	238,907
Grants to Local Educational Agencies - Title I	84.010	S010A9800-40A	28,733,043
Grants to Local Educational Agencies - Title I	84.010	S010A9900-40A	63,481,605
Migrant Education - Basic State Grant Program	84.011	S011A70041	2,316
Migrant Education - Basic State Grant Program	84.011	S011A980041	432,357
Migrant Education - Basic State Grant Program	84.011	S011A990041	116,463
Neglected and Delinquent Children	84.013	S013A70040	0
Neglected and Delinquent Children	84.013	S013A980040	538,072
Neglected and Delinquent Children	84.013	S013A990040	161,115
Application for Grants and Cooperative Agreements Under Services for Children with Deaf-Blindness	84.025	H025A50022-97	0
Application for Grants and Cooperative Agreements Under Services for Children with Deaf-Blindness	84.025	H025A50022-98	65,384
Grants to States for the Education of Children with Disabilities - State Grants	84.027	H027A70081	1,048,488
Grants to States for the Education of Children with Disabilities - State Grants	84.027	H027A980081	33,910,523
Part B - Children with Disabilities	84.027	H027A990081	37,753,053
Professional Development Plan for Teachers and Administrators in South Carolina Public Schools	84.029	H029H40034-97	29,849
Professional Development Plan for Teachers and Administrators in South Carolina Public Schools	84.029	H029H940034-98	52,983
Vocational Education - Basic Grants to States	84.048	V048A70040	232,180
Vocational Education - Basic Grants to States	84.048	V048A980040	8,388,076
Vocational Education - Basic Grants to States	84.048	V048A990040	6,147,108
Preschool Grant	84.173	H173A70085	16,938
Preschool Grant	84.173	H173A980085	3,458,130
Special Education - Preschool Grants	84.173	H173A990085	4,515,551
Robert C. Byrd Honors Scholarships Program	84.185	P185A80041	61,930
Robert C. Byrd Honors Scholarships Program	84.185	P185A990041	468,445
Financial Assistance to State and Local Agencies for Drug and Violence Prevention Programs	84.186	S186A70042	183,254
State and Local Programs - Drug and Violence Prevention	84.186	S186A980042	3,436,824
State and Local Programs - Drug and Violence Prevention	84.186	S186A990042	1,036,701
State Education Agency Grants to Provide for the Educational Needs of Students with LEP	84.194	T194Q60004-97	0
State Education Agency Grants to Provide for the Educational Needs of Students with LEP	84.194	T194Q960004-98	28,828
Bilingual Education: State Grant Program	84.194	T194Q990012	71,558
Homeless Children State Grants	84.196	S196A980042	201,179
Education for Homeless Children and Youth	84.196	S196A990042	114,125
Even Start Family Literacy State Grants	84.213	S213C70041	0
Even Start Family Literacy State Grants	84.213	S213C980041	1,083,831
Even Start - State Grants	84.213	S213C990041	362,719
Character Education in South Carolina	84.215	R215V70004-98	0



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<b>DEPARTMENT OF EDUCATION (H63), CONTINUED</b>			
FIE: Partnerships in Character Education	84.215	R215V970004-00	143,848
Character Education in South Carolina	84.215	R215V970004-99	130,192
Tech Prep Education	84.243	V243A70111	0
Tech Prep Education	84.243	V243A980111	1,119,417
Tech Prep Education	84.243	V243A990111	795,270
Title III - GOALS 2000 Educate America Act State and Local Education Systemic Improvement	84.276	S276A70040	91,573
Title III - GOALS 2000 Educate America Act State and Local Education Systemic Improvement	84.276	S276A980040	4,223,137
Title III - GOALS 2000 Educate America Act State and Local Education Systemic Improvement	84.276	S276A990040	1,002,245
Title II, Eisenhower Professional Development	84.281	S281A980040	2,661,193
Title II, Eisenhower Professional Development	84.281	S281A990040	582,206
South Carolina Public Charter Schools Grant Program	84.282	S282A70007	1,382
South Carolina Public Charter Schools Grant Program	84.282	S282A970007-98	775,012
Title VI	84.298	S298A70041	152,339
Title VI	84.298	S298A980041	1,534,136
Title VI	84.298	S298A990041	3,156,525
Initiative Grants	84.314	S3148000030	150,000
Technology Literacy Challenge Fund	84.318	S318X80040	2,380,049
Technology Literacy Challenge Fund	84.318	S318X990040	2,055,364
Deaf-Blind Centers	84.326	H326C990024	45,336
Comprehensive School Reform Demonstration Project	84.332	S332A980040	852,635
Teacher Quality Enhancement Grants for State and Partnerships	84.336	P336A990003	39,500
Class Size Reduction	84.340	S340A990031	9,974,280
Cherokee Link Distance Education Project	84.923	V923A980008	56,886
Greenville Technical College Engineering Graphics Technology Equipment	84.923	V923A980012	87,253
Manufacturing Technology Equipment for Career and Technology Center of Anderson Districts #1 and #2	84.923	V923A980013	85,200
Computer Technology Equipment for Academy of Finance Program at Hamilton Career Center	84.923	V923A980014	25,139
Greenville Technical College Truck Driver Training Equipment	84.923	V923A980016	47,250
Spartanburg Technical College Civil Engineering Technical Equipment	84.923	V923A980017	88
Electronics Engineering Technology Equipment for Spartanburg Technical College	84.923	V923A980018	3,623
Computerized Instructional Lab Equipment at Tri-County Technical Business Training Center Equipment	84.923	V923A980019	127
DC/AC Motors and Mold Design Lab Equipment for Tri-County Technical College	84.923	V923A980020	15,205
Computer Networking Lab for Tri-County Technical College	84.923	V923A990005	1,177
Respiratory Care Equipment for Spartanburg Technical College	84.923	V923A990007	41,755
Commercial Graphics Technology Equipment for Spartanburg Technical College	84.923	V923A990008	37,753
Drafting and Computer Design Equipment for Oconee County School	84.923	V923A990009	33,450
Visual Communications Technology Equipment for Career and Technology Center of Anderson Districts #1 and #2	84.923	V923A990010	36,514
Graphics Communications Technology Equipment for Career and Technology Center of Anderson Districts #1 and #2	84.923	V923A990011	15,050
Oral Disease Prevention in School-Aged Children	84.923	V923A990012	20,215
Comprehensive School Health Program	93.283	U58/CCU417047-01	50,000
	93.938	U87/CCU409018-05	0

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<b>DEPARTMENT OF EDUCATION (H63), CONTINUED</b>			
Comprehensive School Health Program	93.938	U87/CCU409018-06	63,087
Comprehensive School Health Program	93.938	U87/CCU409018-07	381,342
Comprehensive School Health Program	93.938	U87/CCU409018-08	301,938
Administrative Award	94.003	94SCSSC051	227,706
Learn and Serve America: School Based Program	94.004	94LSSSC040	134,775
Learn and Serve America: School Based Program	94.004	97LSASC112/212	199,471
Learn and Serve America: School Based Program	94.004	97LSASC312	40,493
Learn and Serve America: School Based Program	94.004	97LSFSC108	99,373
Learn and Serve America: School Based Program	94.004	97LSFSC208	105,307
AmeriCorps	94.006	94ASCSC042	916,893
State Disability Funds for Competitive Programs	94.007	97DSCSC040	17,411
AmeriCorps-State Promise Fellows	94.007	99APSSC042	10,304
Program Development Assistance and Training	94.009	95PDSSC051	74,766
<b>Total Direct Assistance</b>			<b><u>377,350,470</u></b>
School Bus Driver Training Curriculum	20.600	2H98031/2H99014	0
Christa McAuliffe Fellowship Program	84.215	R215U60011-98	29,716
Christa McAuliffe Fellowship Program	84.215	R215U60011-99	27,948
American Printing House for the Blind (AHP)	NONE	None	78,448
<b>Total Passed Through Entities Not Included in Reporting Entity</b>			<b><u>136,112</u></b>
Experimental Program to Stimulate Competitive Research	47.076	13100G135	31,205
Mentor Research Project	81.004	SC124-32-6112-52	0
SCUREF-Summer Science Program	81.004	SC137-6112-32-5346	0
GEAR-UP (Gaining Early Awareness and Readiness for Undergraduate Programs)	84.334	P334A990172	22,962
South Carolina Tobacco Use Prevention Control Project-Healthy Schools Program	93.283	HP-00-054	12,345
Family Independence	93.558	C000091	0
Temporary Assistance for Needy Families	93.558	C000191	0
Temporary Assistance for Needy Families	93.558	C900191	21,600
Child Care and Development Block Grant-School Age Day Care	93.575	B00277CC	1,476,490
Child Care and Development Block Grant-School Age Day Care	93.575	B90277CC	1,454,544
Head Start	93.600	A00971A	0
Head Start	93.600	A90871A	26,250
Social Services Block Grant	93.667	A90802A	15,000
<b>Total Passed Through State Agencies Included in Reporting Entity</b>			<b><u>3,060,396</u></b>
<b>Total Department of Education</b>			<b><u>380,546,978</u></b>
<b>WIL LOU GRAY OPPORTUNITY SCHOOL (H71)</b>			
School Breakfast Program	10.553	None	33,711
National School Lunch Program	10.555	None	48,735
<b>Total Direct Assistance</b>			<b><u>82,446</u></b>
Food Distribution	10.550	None	2,259
Chapter 2, State Block Grants	84.151	99BB506	0
Block Grants for Prevention and Treatment	93.959	ADOL-00-WLG	21,868
Block Grants for Prevention and Treatment	93.959	ADOL-99-WLG	724

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<b>WIL LOU GRAY OPPORTUNITY SCHOOL (H71), CONTINUED</b>			
<b>Total Passed Through State Agencies Included in Reporting Entity</b>			<b><u>24,851</u></b>
<b>Total Wil Lou Gray Opportunity School</b>			<b><u>107,297</u></b>
<b>VOCATIONAL REHABILITATION (H73)</b>			
Basic Support	84.126	H126A000060	22,841,802
Basic Support	84.126	H126A990060-98	11,317,222
State Independent Living Services	84.169	H169A000059	143,171
State Independent Living Services	84.169	H169A80059-98	31,050
State Independent Living Services	84.169	H169A990059	177,046
Supported Employment Program	84.187	H187A000061A	225,999
Supported Employment Program	84.187	H187A80061	19,536
Supported Employment Program	84.187	H187A990061	90,525
State Vocational Rehab. Unit In-Service Training	84.265	H265A970065-98	43,143
State Vocational Rehab. Unit In-Service Training	84.265	H265A970065-99	123,826
Disability Determination	96.001	04-0004SCDI00	13,910,151
Disability Determination	96.001	04-9904SCDI00	6,751,762
Social Security Administraion SSA/SSI Reimbursement	96.006	None	<u>128,443</u>
<b>Total Direct Assistance</b>			<b><u>55,803,676</u></b>
<b>Total Vocational Rehabilitation</b>			<b><u>55,803,676</u></b>
<b>SCHOOL FOR THE DEAF AND THE BLIND (H75)</b>			
School Breakfast Program	10.553	None	28,460
National School Lunch Program	10.555	None	<u>50,794</u>
<b>Total Direct Assistance</b>			<b><u>79,254</u></b>
Job Training Partnership Act/School-to-Work	17.250	8290221	824
Job Training Partnership Act - Literacy and Lifelong Learning	17.250	9280222	15,065
Job Training Partnership Act/School-to-Work	17.250	9290221	35,662
Job Training Partnership Act	17.250	96793U1	29,400
Regional Hearing Screenings for Children and Adults	93.630	812-21-0034	<u>135</u>
<b>Total Passed Through Entities Not Included in Reporting Entity</b>			<b><u>81,086</u></b>
Training for Parents and Instuctional-Related Personnel of Children with Deaf-Blindness	84.025	00CC507	13,783
Training for Parents and Instuctional-Related Personnel of Children with Deaf-Blindness	84.025	99CC507	7,372
Individuals with Disabilities Education Act	84.027	00CA507	205,268
Capacity Building Allocation	84.027	00CR507	1,865
Individuals with Disabilities Education Act	84.027	97CA507	0
Individuals with Disabilities Education Act	84.027	99CA507	3,450
Capacity Building Allocation	84.027	99CR507	9,382
PL 99-457 Preschool Grant	84.173	00CG507	10,759
PL 99-457 Preschool Grant	84.173	99CG507	160
Early Education Program	84.181	BN-0-247	292,631
Title II, Eisenhower Professional Development	84.281	00FN507	3,420
Title II, Eisenhower Professional Development State Grants	84.281	99FN507	115

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<b>SCHOOL FOR THE DEAF AND THE BLIND (H75), CONTINUED</b>			
<b>Total Passed Through State Agencies Included in Reporting Entity</b>			<b><u>548,205</u></b>
<b>Total School for the Deaf and the Blind</b>			<b><u>708,545</u></b>
<b>DEPARTMENT OF ARCHIVES AND HISTORY (H79)</b>			
Historic Preservation	15.904	45-00-15347	0
Historic Preservation	15.904	45-98-13147	91,237
Historic Preservation	15.904	45-99-14277	39,697
State Historical Records Advisory Board Regrant	89.003	97-096	43,681
Planning Project	89.003	98-002	<u>12,059</u>
<b>Total Direct Assistance</b>			<b><u>186,674</u></b>
<b>Total Department of Archives and History</b>			<b><u>186,674</u></b>
<b>STATE LIBRARY (H87)</b>			
State Library Program	45.310	LS-00040-00	45,829
State Library Program	45.310	LS-80040-98	168,608
State Library Program	45.310	LS-90040-99	1,465,310
Public Library Construction and Technology Enhancement (Title II)	NONE	LC-80044-98	52,000
Public Library Construction and Technology Enhancement (Title II)	NONE	LC-80061-98	<u>10,000</u>
<b>Total Direct Assistance</b>			<b><u>1,741,747</u></b>
<b>Total State Library</b>			<b><u>1,741,747</u></b>
<b>ARTS COMMISSION (H91)</b>			
View from the Edge of the Century	45.024	99-4400-5072	30,311
Basic State Grant	45.025	98-6100-2054	256,180
Arts Education	45.025	98-6100-2054	3,316
Cultural Visions	45.025	98-6100-2054	95,800
Basic State Grant	45.025	99-6100-2022	173,993
Cultural Visions	45.025	99-6100-2022	50,104
Arts Education	45.025	99-6100-2022	33,684
Leadership	45.026	97-6118-3071	4,809
Folk and Traditional Arts	45.026	98-5500-3112	10,553
Folk and Traditional Arts	45.026	99-5500-3104	<u>26,801</u>
<b>Total Direct Assistance</b>			<b><u>685,551</u></b>
<b>Total Arts Commission</b>			<b><u>685,551</u></b>
<b>MUSEUM COMMISSION (H95)</b>			
Views from the Edge of the Century	45.024	00-VFE/GVT-1060	17,217
After School Programs Coalition: A Community Action Plan	45.024	99-6200-3067	<u>0</u>
<b>Total Direct Assistance</b>			<b><u>17,217</u></b>
The First South Carolinians: The Life and Times of Native People in the Palmetto State	45.164	97-0614-11	2,599
The Colonial Period in South Carolina	45.164	98-0637-11	<u>1,722</u>
<b>Total Passed Through Entities Not Included in Reporting Entity</b>			<b><u>4,321</u></b>
Services of Hearing Impaired Visitors at the South Carolina State Museum	84.224	None	142

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<b>MUSEUM COMMISSION (H95), CONTINUED</b>			
<b>Total Passed Through State Agencies Included in Reporting Entity</b>			<b><u>142</u></b>
<b>Total Museum Commission</b>			<b><u>21,680</u></b>
<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES (J02)</b>			
Nutrition Program for the Elderly (Commodities)	10.570	3F9609	466,563
Nutrition Program for the Elderly (Commodities)	10.570	3SC600609	975,833
Senior Community Service Employment Program (SCSEP) (Older Worker Program)	17.235	D-6620-8-00-81-55	119,464
Senior Community Service Employment Program (SCSEP) (Older Worker Program)	17.235	D-7566-9-00-81-55	1,037,675
Special Programs for the Aging - Title VII, Chapter 3 - Programs for prevention of Elder Abuse, Neglet, and Exploitation	93.041	01-99-AA-SC-1716	57,196
Special Programs for the Aging - Title VII, Chapter 3 - Programs for prevention of Elder Abuse, Neglet, and Exploitation	93.041	02-00-AA-SC-1716	4,683
Special Programs for the Aging - Title VII, Chapter 2 - Long Term Care Ombudsman Services for Older Individuals	93.042	01-98-AA-SC-1715	343
Special Programs for the Aging - Title VII, Chapter 2 - Long Term Care Ombudsman Services for Older Individuals	93.042	01-99-AA-SC-1715	96,692
Special Programs for the Aging - Title VII, Chapter 2 - Long Term Care Ombudsman Services for Older Individuals	93.042	02-00-AA-SC-1715	373
Special Programs for the Aging - Title III, Part F - Disease Prevention and Health Promotion Services	93.043	01-98-AA-SC-1717	20,841
Special Programs for the Aging - Title III, Part F - Disease Prevention and Health Promotion Services	93.043	01-99-AA-SC-1717	209,921
Special Programs for the Aging - Title III, Part F - Disease Prevention and Health Promotion Services	93.043	02-00-AA-SC-1717	14,882
Special Programs for the Aging - Title III, Part B - Grants for Supportive Services and Senior Centers	93.044	01-00-AA-SC-1320	194,970
Special Programs for the Aging - Title III, Part B - Grants for Supportive Services and Senior Centers	93.044	01-98-AA-SC-1320	126,853
Special Programs for the Aging - Title III, Part B - Grants for Supportive Services and Senior Centers	93.044	01-99-AA-SC-1320	3,955,760
Special Programs for the Aging - Title III, Part C - Nutrition Services	93.045	01-00-AA-SC-1712 & 1713	294,806
Special Programs for the Aging - Title III, Part C - Nutrition Services	93.045	01-98-AA-SC-1712 & 1713	34,319
Special Programs for the Aging - Title III, Part C - Nutrition Services	93.045	01-99-AA-SC-1712 & 1713	4,941,968
Special Programs for the Aging - Title III, Part D - In-Home Services for Frail Older Individuals	93.046	01-97-AA-SC-1714	799
Special Programs for the Aging - Title III, Part D - In-Home Services for Frail Older Individuals	93.046	01-98-AA-SC-1714	120,756
Special Programs for the Aging - Title IV - Training, Research and Discretionary Projects and Programs	93.048	90AM2185	11,917
Special Programs for the Aging - Title IV - Training, Research and Discretionary Projects and Programs	93.048	90DA2313	20,000
Child Care and Development Block Grant	93.575	G0001SCCCD2	4,186,493
Child Care and Development Block Grant	93.575	G96B1SCCARE	158,397
Child Care and Development Block Grant	93.575	G9701SCCCDF	2,546,158
Child Care and Development Block Grant	93.575	G9901SCCCD2	10,332,146
Empowerment Zones Program	93.585	G-9501SCECRU	582,026
Child Care Mandatory and Matching Funds of the Child Care and Development Fund	93.596	G0001SCCCDF	21,067,738
Child Care Mandatory and Matching Funds of the Child Care and Development Fund	93.596	G9801SCCCDF	494

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<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES (J02), CONTINUED</b>			
Child Care Mandatory and Matching Funds of the Child Care and Development Fund	93.596	G9901SCCCDF	6,955,151
Head Start	93.600	04CD0007/02	82,402
Head Start	93.600	90CD1123/03	43,133
Social Services Block Grant	93.667	01-97BISCS0SR	0
Social Services Block Grant	93.667	01-98BISCS0SR	2,372,599
Social Services Block Grant	93.667	01-99BISCS0SR	11,567,063
Social Services Block Grant	93.667	G-0001SCSOSR	18,413,017
State Children's Insurance Program	93.767	0005SC5021	348,882
State Children's Insurance Program	93.767	9805SC5021	0
State Children's Insurance Program	93.767	9905SC5021	1,196,153
State Survey and Certification of Health Care Providers and Suppliers	93.777	0005SC5001	1,172,525
Medical Assistance	93.778	0005SC5028	1,521,908,394
Administration and Training	93.778	0005SC5048	49,630,531
Administration and Training	93.778	9705SC5048	0
Medical Assistance	93.778	9805SC5028	1,410,700
Administration and Training	93.778	9805SC5048	0
Medical Assistance	93.778	9905SC5028	371,686,603
Administration and Training	93.778	9905SC5048	8,304,132
Health Care Financing Research, Demonstrations and Evaluations	93.779	11-P-90219/4-06	66,270
Health Care Financing Research, Demonstrations and Evaluations	93.779	11-P-90219/4-07	91,431
Health Care Financing Research, Demonstrations and Evaluations	93.779	11-P-90219/4-08	129,828
Demonstration Grants to States with Respect to Alzheimer's Disease	93.951	90AZ2251	249,914
Demonstration Grants to States with Respect to Alzheimer's Disease	93.951	CHS000154-06-1	0
Demonstration Grants to States with Respect to Alzheimer's Disease	93.951	CHS000154-07-2	106,632
<b>Total Direct Assistance</b>			<b><u>2,047,315,426</u></b>
<b>Total Department of Health and Human Services</b>			<b><u>2,047,315,426</u></b>
<b>DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL (J04)</b>			
Women, Infants, Children	10.557	35C700706 007	46,461,245
Women, Infants, Children	10.557	3F8706 007	13,329,876
Wading - Depth Beach Survey Data Collection	11.417	R/GS-1-EISER	33,354
FY 1998-99 306/309 Coastal Zone Management Grant for the State of South Carolina	11.419	NA87OZ0250	338,843
Coastal Zone Management	11.419	NA87OZ0250	13,344
Coastal Zone Management	11.419	NA97OZ0178	1,444,149
Beaufort County Special Area Management Plan	11.419	NA97OZ0198	151,239
ACE Basin (310) Supplemental	11.420	NA77OR0336-3	5,259
(ACE) Basin National Estuarine Research Reserve	11.420	NA77OR0336-3	121,417
Ashepoo-Combahee-Edisto (ACE) Basin (315) Supplemental	11.420	NA77OR0336-3	24,853
ACE Basin NERR Supplemental	11.420	NA77OR0336-3	19,613
ACE Basin NERR SWMP II Project	11.420	NA77OR0336-3	11,259
ACE Basin NERR PAGIS II Project	11.420	NA77OR0336-3	5,448
North-Inlet-Winyah Bay (NWB) National Estuarine Research Reserve (NERR)	11.420	NA77OR0337-3	32,844
North Inlet Winyah Bay NERR PAGIS Project	11.420	NA77OR0337-3	77
North Inlet Winyah Bay NERR SWMP II Pilot	11.420	NA77OR0337-3	197

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<b>DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL (J04), CONTINUED</b>			
North Inlet Winyah Bay NERR Supplemental	11.420	NA77OR0337-3	274
North Inlet Winyah Bay (315) Supplemental	11.420	NA77OR0337-3	14,596
North Inlet-Winyah Bay (310) Supplemental	11.420	NA77OR0337-3	3,158
North Inlet-Winyah Bay (NWB) National Estuarine Research Reserve (NERR) Continuing Support of the NERRS Centralized Data Management Office	11.420	NA87OR0353 Amendment #1	65,833
North-Inlet-Winyah Bay (NWB) National Estuarine Research Reserve (NERR) - Construction Headquarters	11.420	NA87OR0442	25,754
Acquisition of Real Property - Bennett's Point - Edisto Island	11.420	NA87OR0456-1	539
Development of National Estuarine Research Reserve System Centralized Data Management Office, Phase II	11.420	NA97OR0372	25,386
Charleston Special Area Management Plan	11.473	NA86OZ0203-2	126,425
Technical Review and Service for Defense Environmental Restoration Program (DERP) Activities at Active DOD Facilities and Environmental Restoration at Base Closure Sites	12.113	SC 98-1	963,784
Emergency Housing Assistance to Persons with HIV Disease	14.241	SC16H97-F038	424,875
Emergency Housing Assistance to Persons with HIV Disease	14.241	SC16H98-F999	1,051,771
Clean Vessel Act of 1992	15.616	V-2 Amendment #6	5,190
Clean Vessel Act of 1992	15.616	V-3 Amendment #5	17,469
South Carolina Inland Pumpout Construction	15.616	V-4 Amendment #3	6,085
Marina Pumpout - Coastal	15.616	V-5 Amendment #3	119,371
South Carolina Inland Pumpout Construction	15.616	V-7	2,629
Marina Pumpout - Coastal	15.616	V-8	36,460
State Indoor Radon Program	66.032	K1984505-98-1	56,069
State Indoor Radon Grants Program	66.032	K1984733-99-0	72,258
Construction Management Assistance	66.438	C450000-90-4	152,160
Water Quality Management Planning	66.454	C6-00476100-1	45,738
Water Quality Management Planning	66.454	C6004761-99-2	98,858
SRF Capitalization Grant	66.458	CS450001-99-0	330,331
Nonpoint Source Implementation Sec 319 (H) - Supplemental	66.460	C9 - 99462900 - 0	4,010
Nonpoint Source Implementation	66.460	C9 - 99462900 - 0	83,251
Water Quality NPS Implementation-Sec. 319(h)	66.460	C9994492-94-2	84,807
Water Quality Management Nonpoint Source Control Implementation of State's NPS Management Program	66.460	C9994629-96-4	63,748
Water Quality Management Nonpoint Source Control Implementation of State's NPS Management Program	66.460	C9994629-97-1	161,082
Nonpoint Source Implementation	66.460	C9994629-98-1	176,466
Nonpoint Source Implementation	66.460	C9994629-99-2	1,058,084
Nonpoint Source Implementation Sec 319 (H) - Supplemental	66.460	C9994629-99-2	162,271
Wetlands Protections State Development: Enhance 401 Cert	66.461	CD984344-98-1	81,386
Wetlands State Development 104(B)(3)	66.461	CD994922-96-2	5,402
NPDES Program Implementation 104 (B)(3)	66.463	CP984499-98-1	61,639
NPDES Program Implementation 104 (B)(3)	66.463	CP984712-99-0	58,938
Pfeisteria 104 (B) (3)	66.463	CP984810-99-0	34,895
Drinking Water State Revolving Fund	66.468	FS984312-97-2	294,123
Drinking Water State Revolving Fund - Technical	66.468	FS984312-97-2	6,103
Drinking Water State Revolving Fund	66.468	FS984312-98-1	76,244
Performance Partnership Grants	66.605	BG-98417500-1	4,060,646
Performance Partnership Grants	66.605	BG984175-99-2	1,698,490

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<b>DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL (J04), CONTINUED</b>			
SBA - Clean Air Amendment Study	66.606	C X 827906-01-0	11,777
PM2.5 Monitoring Network	66.606	PM-98437498-2	321,712
Classification of SC Waters	66.606	X 827941-01-1	8,130
Section 103 Air	66.606	X 984260-97-1	10,867
Risk Management Plan Outreach	66.606	X 984460-98-1	7,475
State Source Water Protection SDWA Section 1442	66.606	X 984634-99-0	12,414
Section 103 - Empact Project	66.606	X-98488900-0	21,345
Pollution Prevention Incentives - States	66.708	NP984395-98-1	17,084
Pollution Prevention Incentives - States	66.708	NP984693-99-0	45,377
Superfund Support Agency, CERCLA Multi-Site	66.802	V 004838-01-8	143,930
Brownfield Pilot program	66.802	V 994045-01-A	114,491
Superfund PA/SI Program	66.802	V 994045-01-A	406,483
Superfund CERCLA, Support Agency	66.802	V 994322-01-5	13,580
State Underground Storage Tanks Program	66.804	L 004503-99-0	43,192
State Underground Storage Tanks Program	66.804	L-00450300-1	145,790
Underground Storage Tank Trust Fund	66.805	L004717-90-6	370,099
Underground Storage Tank Trust Fund	66.805	LS-98491200-0	250,470
Underground Storage Tank Trust Fund	66.805	LS984174-98-4	902,521
Leaking Underground Storage Trust Fund	66.805	LS994892-96-7	138,136
Program Area Analysis for State Hazardous Waste Programs	66.808	X-82562301-6	371,720
Solid Waste Management Assistance	66.808	X1984163-97-3	82,846
Hazardous Substance Response Trust Fund (Core) Program	66.809	V 004587-88-E	874,588
Core Program Cooperative Agreements	66.809	V 004587-88-E	106,552
112(R) Risk Management Plan Outreach Training/Education	66.810	CA984826-99-0	8,521
112(R) Risk Management Plan Outreach Training/Education	66.810	CX826855-01-0	498
Oversight and Implementation of the Federal Facility Agreement (FFA)	81.104	DE-FG09-91SR18233 A022	255,782
Oversight and Implementation of the Federal Facility Agreement (FFA)	81.104	DE-FG09-91SR18233 A024	901,693
Implementation of Agreement in Principle (AIP) - Oversight of Emergency Response and Environmental Monitoring Activities at SRS	81.104	DE-FG09-92SR18265 (M023)	466,979
Implementation of Agreement in Principle (AIP) - Oversight of Emergency Response and Environmental Monitoring Activities at SRS	81.104	DE-FG09-92SR18265 A025	1,126,313
Hurricane Fran	83.544	None	1,967
FEMA - State Owned Dam Safety - Training & Equipment	83.550	EMW-1999-GR-0205 Amendment M001	33,668
Infants and Toddlers with Disabilities	84.181	H181A80004	191,160
Infants and Toddlers with Disabilities	84.181	H181A990036	4,937,756
South Carolina Minority HIV/AIDS Demonstration Program	93.006	D92MP99005-01-2	51,490
Inspection of Mammography Facilities	93.103	223-00-4440 Amendment #2	23,213
Inspection of Mammography Facilities	93.103	223-99-4440	87,466
Health Systems Development in Child Care	93.110	4 H24 MC 00053-03 R2	11,810
State Systems Development Initiative	93.110	5 H18 MC 00045-06-1	38,597
State Systems Development Initiative	93.110	6 H18 MC 00045-07 R1	16,868
Health Systems Development in Child Care	93.110	6 H24 MC 00053-03 S1 R2	24,230
Tuberculosis Control Program and Aids	93.116	U52/CCU400492-17-1	529,710
Tuberculosis Control Program and Aids	93.116	U52/CCU400492-18-2	578,936
South Carolina EMS Systems for Children	93.127	1 H33 MC 00100-01	13,366
Regionalization of Care for Pediatric Patients	93.127	4 H15 MC 00133-03-3	15,092
South Carolina EMS Systems for Children	93.127	5 H33 MC 00030-03	70,502



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<b>DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL (J04), CONTINUED</b>			
South Carolina EMS Systems for Children	93.127	5 MCH-454002-02-0	18,866
Primary Care Offices	93.130	6 U68 CS 00215-14 S1 R1	147,986
Primary Care Offices	93.130	6 U68 CS 00215-15 S1 R1	32,616
Applied Research for Traumatic Brain Injury Serveillance and TBI Follow-up Registry	93.136	U17/CCU411892-04-1	34,262
Applied Research for Traumatic Brain Injury Serveillance and TBI Follow-up Registry	93.136	U17/CCU411892-05	117,961
State Injury Intervention and Surveillance Program	93.136	U17/CCU414981-02-1	82,689
State Injury Intervention and Surveillance Program	93.136	U17/CCU414981-03-1	179,108
Prevention of Fire Related Injuries	93.136	U17/CCU415925-01-1	54,660
Prevention of Fire Related Injuries	93.136	U17/CCU415925-02-1	72,302
South Carolina Children's AIDS Care System	93.153	2 H12 HA 00027-07;ATTCH A	238,674
Children's AIDS Care System - AACI	93.153	2 H12 HA 00027-07;ATTCH A	4,640
South Carolina Children's AIDS Care System	93.153	6 H12 HA 00027-06 1	61,171
Building State Capacity to Conduct Health Assessments	93.161	U50/ATU400008-11-1	64,281
Building State Capacity to Conduct Health Assessments	93.161	U50/ATU400008-12	174,456
Childhood Lead Poisoning Prevention Program	93.197	H64/CCH407978-07	3,498
Childhood Lead Poisoning Prevention Program	93.197	H64/CCH407978-08-3	599,263
Adult Blood Lead Epidemiology Survey Programs and/or Intravenous Project to Prevent Blood Lead Poisoning	93.197	U60/CCU412137-04-1	4,387
Adult Blood Lead Epidemiology Survey Programs and/or Intravenous Project to Prevent Blood Lead Poisoning	93.197	U60/CCU412137-05-1	15,179
South Carolina Statewide Family Planning Program	93.217	04-H-000443-29-1	4,384,952
South Carolina Statewide Family Planning Program	93.217	04H000443-28-0	12,851
South Carolina Statewide Family Planning Program	93.217	2 FHPHA040443-30-00	62
Abstinence Education Block Grant Program	93.235	2 X01 MC 00040-02	782,052
Abstinence Education Block Grant Program	93.235	2 X01 MC 00040-03	36,734
Abstinence Education Block Grant Program	93.235	98B2SCMCHS	136,199
Rural Health Flexibility Program	93.241	1H54RH00016-01	153,297
Migrant Health Center	93.246	6 H20 CS 00115-18 S1 R1	353,229
Migrant Health Center	93.246	6 H20 CS 00115-19 S1 R2	92,909
Immunization Program	93.268	H23/CCH404465-10-7	3,252,643
Tobacco Use Prevention and Control Programs	93.283	U1A/CCU416949-01	361,237
Tobacco Use Prevention and Control Programs	93.283	U1A/CCU416949-02	24,432
Pregnancy Risk Assessment Monitoring System	93.283	U50/CCU413745-03-1	28,861
Pregnancy Risk Assessment Monitoring System	93.283	U50/CCU413745-04	79,135
Pfiesteria-Related Illness Surveillance and Prevention	93.283	U50/CCU415410-02	99,181
Pfiesteria-Related Illness Surveillance and Prevention	93.283	U50/CCU415410-03-1	30,369
Behavioral Risk Factor Surveillance System	93.283	U58/CCU400582-16-1	13,484
Behavioral Risk Factor Surveillance System	93.283	U58/CCU400582-17	108,132
Statewide Cancer Registry - Childhood Cancer	93.283	U75/CCU410697-05-01	14,310
Statewide Cancer Registry - Prostate	93.283	U75/CCU410697-05-01	44,798
National Program of Cancer Registries	93.283	U75/CCU410697-05-01	801,858
Public Health Prepare and Response for Bioterrorism - LA	93.283	U90/CCU416976-01-1	23,975
Public Health Prepare and Response for Bioterrorism - EPI	93.283	U90/CCU416976-01-1	18,921
Project ASSIST	93.399	N01-CN-15382 Amendment #20	231,601
Title II HIV Care Grant	93.917	5 X07 HA 00038-09	9,959,257
Title II HIV Care Grant	93.917	5 X07 HA 00038-10	1,269,159

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<b>DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL (J04), CONTINUED</b>			
1997 National Breast and Cervical Cancer Early Detection Program	93.919	U57/CCU406740-06-1	122
1997 National Breast and Cervical Cancer Early Detection Program	93.919	U57/CCU406740-07	661,344
Breast and Cervical Cancer Project (WASP)	93.919	U57/CCU406740-08-2	2,059,936
HIV Prevention Project	93.940	U62/CCU402062-14-1	2,142,140
HIV Prevention Project	93.940	U62/CCU402062-15-1	1,432,318
HIV/AIDS Surveillance and Seroprevalence	93.944	U62/CCU406224-08-1	296,638
HIV/AIDS Surveillance and Seroprevalence	93.944	U62/CCU406224-09	283,238
HIV/AIDS Surveillance and Seroprevalence (Perinatal)	93.944	U62/CCU406224-09	9,621
South Carolina Cardiovascular Disease Prevention	93.945	U50/CCU416128-01	108,441
South Carolina Cardiovascular Disease Prevention	93.945	U50/CCU416128-02	323,384
Reducing the Burden of Arthritis and Other Rheumatic Conditions	93.945	U58/CCU417181-01	6,496
Sexually Transmitted Disease Accelerated Prevention Campaign	93.977	H25/CCH404336-09-3	818,654
Sexually Transmitted Disease Accelerated Prevention Campaign	93.977	H25/CCH404336-10-1	522,407
Innovation in Syphilis Prevention in the United States	93.978	R30/CCR412062-04-1	88,631
Innovation in Syphilis Prevention in the United States	93.978	R30/CCR412062-05	205,554
State-Based Programs to Reduce The Burden of Diabetes: A Health Systems Approach	93.988	U32/CCU410626-05-1	462
State-Based Programs to Reduce The Burden of Diabetes: A Health Systems Approach	93.988	U32/CCU410626-06-1	390,553
Preventive Health Services	93.991	1998-B1-SC-PRVS-04	62,182
Preventive Health Services	93.991	1999-B1-SC-PRVS-01	780,902
Preventive Health Services	93.991	2000-B1-SC-PRVS-01	1,438,008
Maternal and Child Health Services Title V Block Grant Program	93.994	2 B04 MC 00317-02	266,214
Maternal and Child Health Services Title V Block Grant Program	93.994	2 B04 MC 00317-03	3,968,115
Maternal and Child Health Block Grant	93.994	6 B04 MC 00317-04 R3	7,801,328
AFL Demonstration Grant	93.995	APH 000410-02-0	34,301
Teen Abstinence Demonstration Project	93.995	APH 000414-03-1	137,536
<b>Total Direct Assistance</b>			<b><u>135,673,973</u></b>
EMS Youth Highway Safety Campaign	20.600	2H99015	106,059
First Responder Training	20.600	2H99016	14,640
Kids Riding Safely	20.600	2H99017	53,385
Safe Communities Initiative	20.600	2H99018	86,709
Cross Country Transportation Work Plan	81.106	99002	10,698
To Support the Safe Transportation of Transuranic Waste from Savannah River Site to the Waste Isolation Pilot Plant in Carlsbad, New Mexico	81.106	SSEB-WIPP-SC-DHEC-99-01	15,002
Adolescent Pregnancy Prevention Grant - FY 1998-99 Funds	93.235	C00008i	91,325
Adolescent Pregnancy Prevention - Edgefield County	93.235	None	10,249
Adolescent Pregnancy Prevention - Chester County	93.235	None	32,555
Adolescent Pregnancy Prevention - Marlboro	93.558	None	6,458
Adolescent Pregnancy Prevention - Marion	93.558	None	10,159
Adolescent Pregnancy Prevention - Florence	93.558	None	57,011
Adolescent Pregnancy Prevention - Chesterfield	93.558	None	5,613
Adolescent Pregnancy Prevention - Darlington	93.558	None	23,088
Adolescent Pregnancy Prevention - Lancaster	93.558	None	3,330
Piedmont Partnership Center	93.600	FY99001 Program Yr FY1999-00	22,133
Piedmont Partnership Center	93.600	FY99001 Program Yr FY2000-01	2,534
Piedmont HIV/AIDS Consortium	93.600	None	37,486

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<b>DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL (J04), CONTINUED</b>			
Piedmont Partnership Center	93.600	None	10,402
Richland County Healthy Start FIMR	93.926	None	11,698
Orangeburg Healthy Start	93.926	R-98-001Amendment #2=Yr2	9,657
Bamberg Healthy Start	93.926	R-98-001Amendment #2=Yr2	5,425
Hampton Healthy Start	93.926	R-98-001Amendment #2=Yr2	25,757
Allendale Healthy Start	93.926	R-98-001Amendment #2=Yr2	24,860
Low Country Healthy Start	93.926	R-98-001EXT #2, Amendment #2	54,878
Hampton Healthy Start	93.926	R-98-001EXT #2, Amendment #2	80,722
Orangeburg Healthy Start	93.926	R-98-001EXT #2, Amendment #2	66,212
Bamberg Healthy Start	93.926	R-98-001EXT #2, Amendment #2	<u>27,850</u>
<b>Total Passed Through Entities Not Included in Reporting Entity</b>			<b><u>905,895</u></b>
HIV Prevention Collaboration	93.118	No. 1595 Amendment # 4	9,468
Health Promotion and Disease Prevention Research Centers	93.135	USC No.00-579	33,030
Health Promotion and Disease Prevention Research Centers	93.135	USC No.99-510	12,980
Community-Based Evaluation Networks: Health Disparities	93.135	USC Subcontract No. 00-565	200,723
South Carolina Traumatic Brain Injury Surveillance and Follow Up Registry	93.136	USC No. 00-563	12,182
The South Carolina Disability and Health Project	93.184	USC No. 00-556	42,109
Public Health Services for Eligible Legalized Aliens	93.565	None	12,969
Clinical Laboratory Improvement Amendments Program	93.777	05-0005-SC-5002	145,823
Clinical Laboratory Improvement Amendments Program	93.777	05-9905-SC-5000	50,541
Survey for Certification Title 18, HIB	93.777	5-0005SC5000	1,108,063
Survey for Certification Title 18, OASIS	93.777	5-0005SC5005	25,524
Survey for Certification Title 18, HIB	93.777	5-9905SC5000	352,602
Survey for Certification Title 18, OASIS	93.777	5-9905SC5005,5-9905SC5000	2,913
Survey for Certification Title 19, Skilled Nursing Facilities	93.777	A 0 0575A Amendment #1	1,310,066
Survey for Certification Title 18, HIB	93.777	DHHS HAS GAN ref: A 8 0575 A	7
Survey for Certification Title 19, Skilled Nursing Facilities	93.777	DHHS HAS GAN ref: A 9 0575 A	296,901
Survey for Certification Title 19, Skilled Nursing Facilities	93.777	None	280
Infrastructure (Agency Comprehensive School Health Team Coordinator)	93.938	00FR606-01	35,618
Strengthening Comprehensive School Health Infrastructure with an	93.938	99FR550	68,959
Agency Comprehensive School Health Team Coordinator			
HIV Client Services - DAODAS	93.959	HIV -00-DHEC Amendment # 1	<u>391,696</u>
<b>Total Passed Through State Agencies Included in Reporting Entity</b>			<b><u>4,112,454</u></b>
<b>Total Department of Health and Environmental Control</b>			<b><u>140,692,322</u></b>
<b>DEPARTMENT OF MENTAL HEALTH (J12)</b>			
Shelter Plus Care	14.238	None	43,829
Gateways to Success	93.104	5 HS5 SM52916-01	42,999
PUB Academic Partnership for School Based Mental Health Services	93.110	5 H11 MC 00018-04	73,250
PUB Academic Partnership for School Based Mental Health Services	93.110	5 H11 MC 00018-05	74,957
Pilot, Assess and Refine per Indicators Among 10 States	93.119	5 HR1 SM52541-01	50,087
Pilot, Assess and Refine per Indicators Among 10 States	93.119	5 HR1 SM52541-02	48,557
Rural-Based Supported Employment Approaches	93.125	5 UD7 SM51823-04	99,368
Rural-Based Supported Employment Approaches	93.125	6 UD7 SM51823-05	567,774
Projects for Assistance in Transition from Homelessness Formula Grant Program	93.150	SMX060041-97	37,103

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<b>DEPARTMENT OF MENTAL HEALTH (J12), CONTINUED</b>			
Projects for Assistance in Transition from Homelessness Formula Grant Program	93.150	SMX060041-98	89,630
Projects for Assistance in Transition from Homelessness Formula Grant Program	93.150	SMX060041-99	160,613
Project CALM	93.230	1 KD1 SM52461-01	59,113
Adaptation of Roads: Expanding Rural MH Outreach Services	93.230	1 KD1 SM52696-01	2,551
Replicating Roads: Opportunities for South Carolina	93.230	1 P79 SM52152-01	9,329
Shelter Plus Care	93.230	None	43,829
Block Grants for Community Mental Health Services	93.958	00 B1 SC CMHS-04	3,071,889
Block Grants for Community Mental Health Services	93.958	99 B1 SC CMHS-04	1,161,528
<b>Total Direct Assistance</b>			<b><u>5,636,406</u></b>
Violence Prevention Initiative	16.523	1JS9933	53,448
Collaborative Efforts to Provide Alternatives to the Traditional System	16.540	1J98002	38,685
Collaborative Efforts to Provide Alternatives to the Traditional System	16.540	1J99002	18,913
Delinquency Prevention with the Town of Batesburg-Leesville	16.548	1L980012	22,302
Domestic Violence Task Force with Lexington County Sheriffs Department	16.579	1F990018	23,973
Title V Senior Community Service Employment Program	17.235	None	4,529
Welfare to Win	17.250	None	27,534
Faculty Scholars Research Grant	93.244	5 K12 MH00990-05	8,002
<b>Total Passed Through Entities Not Included in Reporting Entity</b>			<b><u>197,386</u></b>
USDA Donated Commodities	10.550	4071016	7,529
Babcock Feasibility Analysis & Planning for Adaptive Reuse	15.904	None	2,500
Status Offenders Program	16.540	15000121	9,950
Status Offenders Program	16.540	15000152	11,209
Crisis Counseling - Hurricane Floyd	83.539	FEMA 1299-SC	64,864
BabyNet	84.181	BN - 00-007	32,835
Family Preservation Services	93.671	C 80001U	272,783
<b>Total Passed Through State Agencies Included in Reporting Entity</b>			<b><u>401,670</u></b>
<b>Total Department of Mental Health</b>			<b><u>6,235,462</u></b>
<b>DEPARTMENT OF ALCOHOL AND OTHER DRUG ABUSE SERVICES (J20)</b>			
FY 1999 Enforcing the Underage Drinking Laws Program	16.727	1999-AH-FX-0045	14,323
FY 1998 Combating Underage Drinking Program	16.727	98-AH-F8-0045	291,311
Safe and Drug-Free Schools and Communities - State Grants	84.186	S186B980042	211,977
Safe and Drug-Free Schools and Communities - State Grants	84.186	S186B990042	919,828
Step Ahead Comprehensive Services for Women/Children	93.230	5 H79 TI11556-02	309,817
Step Ahead Comprehensive Services for Women/Children	93.230	6 H79 TI11556-01-1	367,391
Substance Abuse Prevention and Treatment Block Grant	93.959	00 B1 SC SAPT-03	1,233,059
Substance Abuse Prevention and Treatment Block Grant	93.959	98 B1 SC SAPT-03	353,575
Substance Abuse Prevention and Treatment Block Grant	93.959	99 B1 SC SAPT-02	17,246,420
<b>Total Direct Assistance</b>			<b><u>20,947,701</u></b>
Temporary Assistance for Needy Families	93.558	G-9801SCTANF	50,250
Temporary Assistance for Needy Families	93.558	G-9901SCTANF	1,337,115
<b>Total Passed Through State Agencies Included in Reporting Entity</b>			<b><u>1,387,365</u></b>

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<b>DEPARTMENT OF ALCOHOL AND OTHER DRUG ABUSE SERVICES (J20), CONTINUED</b>			
<b>Total Department of Alcohol and Other Drug Abuse Services</b>			<b><u>22,335,066</u></b>
<b>DEPARTMENT OF SOCIAL SERVICES (L04)</b>			
Food Distribution (noncash)	10.550	None	2,730,294
Food Stamps	10.551	None	246,728,131
Child and Adult Care Food Program	10.558	12-35-4541	19,862,964
Summer Food Service Program for Children	10.559	12-35-4541	7,357,319
State Administrative Expenses for Child Nutrition	10.560	12-35-4541	588,492
State Administrative Matching Grants for Food Stamp Program	10.561	12-35-4541	18,725,378
Emergency Food Assistance Program (Administrative Costs)	10.568	12-35-4541	781,543
Rural Domestic Violence and Child Victimization Enforcement	16.589	1999-WR-VX-0035	185,642
Promoting Safe and Stable Families	93.556	G-01SC00FP	3,524,945
Temporary Assistance for Needy Families (TANF)	93.558	G-01SCTANF	103,386,730
Child Support Enforcement (Title IV -D)	93.563	G-01SC4004	24,822,030
Child Support Enforcement (Collaboration)	93.563	G-FD0024/03	15,050
Refugee and Entrant Assistance - State Administered Programs(Cash, Medical, and Administration)	93.566	G-AASC4100	74,653
Refugee and Entrant Assistance - State Administered Programs (Social Services)	93.566	G-AASC4110	51,606
State Welfare Reform Evaluation	93.595	G-90PE0035/02	224,668
State Welfare Reform Evaluation	93.595	G-90PE0035/03	67,338
Grants to States for Access and Visitation Programs	93.597	G-9801SCSAVP	94,081
Adoption Incentive Payments	93.603	G9901SCAIPP	28,475
Children's Justice Grants to States	93.643	G-01SCCJA1	187,767
Child Welfare Services-State Grants	93.645	G-01SC1400	4,677,101
Changing the Culture of Welfare Demonstration	93.647	FW0006/02	1
Employment Retention and Advancement	93.647	G-90PD024701	23,640
Adoption Opportunities (We Care: A Community's Response to Respite Families)	93.652	CO0762/03	78,755
Adoption Opportunities (Termination of Parental Rights)	93.652	CO0798/02	47,179
Adoption Opportunities (Termination of Parental Rights)	93.652	CO0798/03	22,850
Adoption Opportunities (Linking Children with Families)	93.652	CO0807/02	126,813
Adoption Opportunities (A Specialized Training Program for Foster/Adoptive Parents)	93.652	CO0836/02	126,615
Adoption Opportunities (A Tale of Two States)	93.652	CO0901/01	12,716
Foster Care - Title IV -E	93.658	G-01SC1401	13,817,965
Foster Care - Title IV -E	93.658	G-01SC1404	20,448
Adoption Assistance	93.659	G-01SC1407	10,381,402
Child Abuse and Neglect State Grants(Part I)	93.669	G-01SCCA01	407,415
Family Violence Prevention and Services/Grants for Battered Women's Shelters: Grants to States and Indian Tribes	93.671	G-01SCFVPS	689,955
Independent Living	93.674	G-01SC1420	<u>403,329</u>
<b>Total Direct Assistance</b>			<b><u>460,273,290</u></b>
Crime Victims Assistance	16.575	IV98048	90,006
Empowering Families of Children with Developmental Disabilities	93.631	SG2000-117	<u>506</u>
<b>Total Passed Through Entities Not Included in Reporting Entity</b>			<b><u>90,512</u></b>
Federal Emergency Management Assistance Flood Grant	83.543	REIMBURSEMENT	4,779,085

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<b>DEPARTMENT OF SOCIAL SERVICES (L04), CONTINUED</b>			
<b>Total Passed Through State Agencies Included in Reporting Entity</b>			<b><u>4,779,085</u></b>
<b>Total Department of Social Services</b>			<b><u>465,142,887</u></b>
<b>JOHN DE LA HOWE SCHOOL (L12)</b>			
National School Lunch Program (School Lunch Program)	10.555	45 065 13337 00	<u>41,396</u>
<b>Total Direct Assistance</b>			<b><u>41,396</u></b>
Juvenile Justice and Delinquency Prevention Allocation to States	16.540	1J94014	<u>0</u>
<b>Total Passed Through Entities Not Included in Reporting Entity</b>			<b><u>0</u></b>
Food Distribution (noncash)	10.550	None	3,298
School Breakfast Program	10.553	45 065 13337 00	31,369
Urban and Community Forestry Grant Tree Planting and Maintenance for John De La Howe School	10.664	98U28	0
Cooperative Forestry Assistance - Tree Planting and Maintenance for John De La Howe	10.664	98U28	0
Cooperative Forestry Assistance - The De La Howe Story as Told by Its Trees	10.664	98U29	2,362
Title I Program for Neglected and Delinquent Children	84.013	00BE505	38,126
Title I Program for Neglected and Delinquent Children	84.013	99BE505	1,444
Special Education Grants to States - Education Act (IDEA)	84.027	00CA505	3,282
Special Education Grants to States - Education Act (IDEA)	84.027	00CR505	300
Special Education Grants to States - Education Act (IDEA)	84.027	99CA505	7,809
Innovative Education Program Strategies ESEA Title VI	84.298	00BB505	1,091
Class Size Reduction	84.340	00BK505	<u>1,230</u>
<b>Total Passed Through State Agencies Included in Reporting Entity</b>			<b><u>90,311</u></b>
<b>Total John De La Howe School</b>			<b><u>131,707</u></b>
<b>COMMISSION FOR THE BLIND (L24)</b>			
Vocational Rehabilitation State Grants	84.126	H126A000061	3,751,453
Vocational Rehabilitation State Grants	84.126	H126A990061	1,279,978
Independent Living State Grants	84.169	H169A000060	20,517
Independent Living State Grants	84.169	H169A10060	0
Independent Living State Grants	84.169	H169A980060	0
Independent Living State Grants	84.169	H169A990060	0
Individual Living Services for Older Individuals Who are Blind	84.177	H177A98007	0
Individual Living Services for Older Individuals Who are Blind	84.177	H177A99007	126,090
Individual Living Services for Older Individuals Who are Blind	84.177	H177B000040	88,663
Individual Living Services, Part C	84.177	None	0
Independent Living Services for Older Individuals Who are Blind	84.187	H177B000040	0
Supported Employment Services for Individuals with Severe Disabilities	84.187	H187A000062	17,199
Supported Employment Services for Individuals with Severe Disabilities	84.187	H187A970062	2,847
Supported Employment Services for Individuals with Severe Disabilities	84.187	H187A980062	0
Supported Employment Services for Individuals with Severe Disabilities	84.187	H187A990062	33,738
Rehabilitation Training - State Vocational Rehabilitation Unit In-Service Training	84.265	H265A970009-00	13,008
Rehabilitation Training - State Vocational Rehabilitation Unit In-Service Training	84.265	H265A970009-98	0

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<b>COMMISSION FOR THE BLIND (L24), CONTINUED</b>			
Rehabilitation Training - State Vocational Rehabilitation Unit In-Service Training	84.265	H265A970009-99	419
Social Security Disability Determination	96.001	4-9604SCDI01	<u>49,483</u>
<b>Total Direct Assistance</b>			<b><u>5,383,395</u></b>
<b>Total Commission for the Blind</b>			<b><u>5,383,395</u></b>
<b>HUMAN AFFAIRS COMMISSION (L36)</b>			
Fair Housing Assistance Program - State and Local	14.401	FF204K974002	0
Fair Housing Assistance Program - State and Local	14.401	FF204K984002	52,244
Fair Housing Assistance Program - State and Local	14.401	FF204K994002	<u>79,034</u>
<b>Total Direct Assistance</b>			<b><u>131,278</u></b>
<b>Total Human Affairs Commission</b>			<b><u>131,278</u></b>
<b>DEPARTMENT OF CORRECTIONS (N04)</b>			
USDA Breakfast	10.553	None	130,354
USDA Lunch	10.555	None	130,557
Optimum Bed Space Configuration	16.560	98-CE-VX-0025	83,704
VOITIS	16.586	96-CV-VX-0045	8,816,651
State Criminal Alien Assistance Program	16.606	1999APVX0208	0
State Criminal Alien Assistance Program	16.606	1999APVX0742	0
State Criminal Alien Assistance Program	16.606	97-0114/98-0201	74,663
State Criminal Alien Assistance Program	16.606	97-AP-VX-0114	70
State Criminal Alien Assistance Program	16.606	98-0201/99-0208	37,453
State Criminal Alien Assistance Program	16.606	98-AP-VX-0201	487,072
Equitable Sharing of Federally Forfeited Property	NONE	None	2,609
Post Secondary-Occupational Education	84.331	V331A990044	<u>13,432</u>
<b>Total Direct Assistance</b>			<b><u>9,776,565</u></b>
Work Release Step Down	16.579	1F98011	13,317
Operation Drug Test	16.579	1F98012	840
Work Release Step Down	16.579	1F99057	139,235
Operation Drug Test	16.579	1F99058	97,511
Residential Substance Abuse Treatment - Turbeville	16.593	1R98001	531,180
Residential Substance Abuse Treatment - Leath	16.593	1R98002	298,232
Residential Substance Abuse Treatment - Turbeville	16.593	1R99001	261,304
Residential Substance Abuse Treatment - Leath	16.593	1R99002	<u>54,468</u>
<b>Total Passed Through Entities Not Included in Reporting Entity</b>			<b><u>1,396,087</u></b>
Donated Foods	10.550	4074015	423,472
Adult Basic Education	84.002	00EC509	540,752
Adult Basic Education	84.002	99EC509	19,227
Title I	84.013	00BE509	350,492
Title I	84.013	98BE509	0
Title I	84.013	99BE509	10,560
IDEA	84.027	00CA509	33,378
Capacity Building and Improvement - IDEA	84.027	00CR509	1,597
IDEA	84.027	99CA509	<u>2,177</u>

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<b>DEPARTMENT OF CORRECTIONS (N04), CONTINUED</b>			
Vocational Education	84.048	00VA509	78,240
Vocational Education	84.048	99VA509	6,493
Title VI	84.298	00BB509	4,683
Staff Development - Title VI	84.298	00BK509	15,606
Title VI	84.298	99BB509	0
Bright Futures	93.558	C00002I	148,306
Bright Futures	93.558	C90002I	<u>67,692</u>
<b>Total Passed Through State Agencies Included in Reporting Entity</b>			<b><u>1,702,675</u></b>
<b>Total Department of Corrections</b>			<b><u>12,875,327</u></b>
<b>DEPARTMENT OF PROBATION, PAROLE AND PARDON SERVICES (N08)</b>			
FEMA Hurricane Floyd	83.544	000UB11D	<u>31,551</u>
<b>Total Direct Assistance</b>			<b><u>31,551</u></b>
Offender Continuum of Care Program	16.579	1F98052	0
Offender Continuum of Care Program	16.579	1F99013	21,153
Warrant Safety System	16.579	1F99029	<u>11,289</u>
<b>Total Passed Through Entities Not Included in Reporting Entity</b>			<b><u>32,442</u></b>
<b>Total Department of Probation, Parole and Pardon Services</b>			<b><u>63,993</u></b>
<b>DEPARTMENT OF JUVENILE JUSTICE (N12)</b>			
Domestic Violence Victims Civil Legal Assistance	16.524	3325267/01	1,494
Violence Against Women Formula Grant	16.588	99WPVX0009	20,181
Runaway Youth Program - Greenville	93.623	04CY0412/03	0
Runaway Youth Program - Hope House '96	93.623	04CY04182/02	0
Runaway Youth Program - Hope House '95	93.623	04CY0482/01	0
Runaway Youth Program - Sumter Greenhouse '96	93.623	04CY0482/03	0
Runaway Youth Program - Crossroads '94	93.623	04CY0494/01	0
Runaway Youth Program - Crossroads '95	93.623	04CY0494/02	0
Runaway Youth Program - Crossroads '96	93.623	04CY0494/03	0
Runaway Youth Program - Crossroads '97	93.623	04CY0586/01	0
Runaway Youth Program - Crossroads '98	93.623	04CY0586/02	15,989
Runaway Youth Program - Crossroads '99	93.623	04CY0586/03	14,230
Runaway Youth Program - Sumter Greenhouse '98	93.623	04CY0587/02	0
Runaway Youth Program - Sumter Greenhouse '99	93.623	04CY0587/03	24,470
Runaway Youth Program - Crossroads '00	93.623	04CY0652/01	87,780
Runaway Youth Program - Crossroads '01	93.623	04CY0652/02	354
Runaway Youth Program - Sumter Greenhouse '00	93.623	04CY0653/01	<u>122,350</u>
<b>Total Direct Assistance</b>			<b><u>286,848</u></b>
Auxilliary Probation Service	16.523	1JS9804	285,398
Juvenile Drug Identification and Testing Program	16.523	1JS9805	24,813
Proactive Crisis Intervention Training	16.523	1JS9806	7,335
Juvenile Justice Resource Center	16.523	1JS9807	91,143
Governor's Youth Council Support	16.540	1J94016	0
Youth Council Capacity Building Initiative	16.540	1J96012	19,133
Juvenile Justice System Improvement Project '98	16.540	1J97996	0



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<b>DEPARTMENT OF JUVENILE JUSTICE (N12), CONTINUED</b>			
Juvenile Justice System Improvement Project '99	16.540	1J98001	53,750
Juvenile LRE Integration Project	16.540	1J98010	18,200
Juvenile Justice System Improvement Project '00	16.540	1J99001	111,250
Challenge "G" Status Offender '98	16.540	1Q98001	0
Challenge "G" Status Offender '99	16.540	1Q99001	224,400
State Challenge Activity "I" '98	16.549	1Q96002	0
State Challenge Activity "I" '99	16.549	1Q97002	2,125
Victims Assistance Program '93	16.575	1V92038	0
Victims Assistance Program '94	16.575	1V93039	0
Victims Assistance Program '95	16.575	1V94047	0
Victim Service in Juvenile Justice '97	16.575	1V97084	0
Victim Service in Juvenile Justice '98	16.575	1V98077	2,206
Victim Service in Juvenile Justice '99	16.575	1V99063	93,539
Addictions Treatment Unit '96	16.579	1F95059	0
Addictions Treatment Unit '97	16.579	1F96019	0
Addictions Treatment Unit '98	16.579	1F97037	0
South Carolina Department of Juvenile Justice Arbitration Program '98	16.579	1F97038	0
South Carolina Department of Juvenile Justice Arbitration Program '99	16.579	1F98026	11,250
South Carolina Department of Juvenile Justice Arbitration Program '00	16.579	1F99021	340,175
Female Offender Treatment Program '99	16.579	1F99022	0
Female Offender Treatment Program '00	16.579	1F99022	124,267
Training in Quality Improvement for Juvenile Justice Practitioners	16.592	1YT9801	9,657
<b>Total Passed Through Entities Not Included in Reporting Entity</b>			<b>1,418,641</b>
Food Distribution (noncash)	10.550	None	83,724
School Breakfast Program '00	10.553	None	475,687
School Breakfast Program '99	10.553	None	164,004
School Breakfast Program '98	10.553	None	76,308
National School Lunch Program '99	10.555	None	273,126
National School Lunch Program '98	10.555	None	1,971
National School Lunch Program '00	10.555	None	655,010
Drug Court Discretionary Grant Program	16.585	JDC00DJJ	369
72 Bed Detention Facility	16.586	V9603	1,540,078
Neglected and Delinquent Children - Title I '00	84.013	00BE508	0
Neglected and Delinquent Children - Title I '98	84.013	98BE508	0
Neglected and Delinquent Children - Title I '99	84.013	99BE508	565,646
IDEA '00	84.027	00CA508	670
Title VI-B Handicapped '94	84.027	94CA508	0
IDEA '96	84.027	96CA508	0
IDEA '97	84.027	97CA508	0
IDEA '98	84.027	98CA508	0
IDEA '99	84.027	99CA508	127,300
OVE '00	84.048	00VA508	852
OVE Program Improvement '92	84.048	92VA508	0
OVE Incarcerated '93	84.048	93VA508	0
OVE Program Improvement '93	84.048	93VA508	0
OVE Guidance and Counsel '93	84.048	93VA508	0

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<b>DEPARTMENT OF JUVENILE JUSTICE (N12), CONTINUED</b>			
OVE Incarcerated '94	84.048	94VA508	0
Career Exploration	84.048	94VA508	0
Occupational Education Carryover Funds	84.048	95VA508	0
OVE '99	84.048	99VA508	113,488
Growing Plants, Jobs, and Tools	84.158	None	0
Safe and Drug Free Schools and Communities '97	84.186	99FQ508-01	0
Safe and Drug Free Schools and Communities '98	84.186	99FQ508-01	5,712
Safe and Drug Free Schools and Communities '99	84.186	99FQ508-01	145
Action Grant	84.215	99 FL 508	0
Capacity Building and Improvement	84.215	None	3,708
Goals 2000 '98	84.276	98GB508	0
Goals 2000 '99	84.276	99GB508	100,000
Title II of the Dwight D. Eisenhower Professional Development Program '99	84.281	99FN508	0
E.S.E.A. Title VI '00	84.298	00BB508	42
E.S.E.A. Title VI '99	84.298	99BB508	16,019
E.S.E.A. Title VI '98	84.298	99BB508	0
Technology Literacy Challenge Fund ' 00	84.318	99FJ508	117,510
Technology Literacy Challenge Fund '99	84.318	99FJ508	0
<b>Total Passed Through State Agencies Included in Reporting Entity</b>			<b><u>4,321,369</u></b>
<b>Total Department of Juvenile Justice</b>			<b><u>6,026,858</u></b>
<b>FORESTRY COMMISSION (P12)</b>			
Forest Incentive Program	10.064	00-DG-11083145-040	0
Forest Incentive Program	10.064	08-99-45-G-06	58,734
South Carolina Forest Health Monitoring	10.652	SRS 33-G-98-282	0
Southern Annual Forest Inventory and Analysis	10.652	SRS 33-G-98-347	24,514
South Carolina Forest Health Monitoring	10.652	SRS 33-G-99-528	47,294
Southern Annual Forest Inventory and Analysis	10.652	SRS 33-G-99-606	64,008
Cooperative Forest Health	10.664	00-DG-11083145-010	49,301
State Fire Assistance	10.664	00-DG-11083145-010	375,548
Urban and Community Forestry Assistance	10.664	00-DG-11083145-010	44,337
Forest Stewardship	10.664	00-DG-11083145-010	41,081
Planning and Assistance	10.664	00-DG-11083145-010	0
Forest Stewardship (Nursery)	10.664	00-DG-11083145-010	60,000
Forest Health Monitoring	10.664	00-DG-11083145-010	0
Urban-Natural Resource Conservation Education	10.664	00-DG-11083145-010A	0
Volunteer Fire Assistance	10.664	00-DG-11083145-020	1,241
Conservation Reserve Program	10.664	00-DG-11083145-030	440
Economic Development - Governor's Rural Summit	10.664	00-DG-11083145-050	39
Conservation Reserve Program	10.664	00-DG-11083145-110	0
Urban and Community Forestry Assistance	10.664	08-96-45-G-05	25,329
Forest Stewardship	10.664	08-97-45-G-01	2,988
Urban and Community Forestry Assistance	10.664	08-97-45-G-01	55,337
Rural Fire Prevention and Control	10.664	08-97-50-G-54	7,500
Forest Stewardship	10.664	08-98-45-G-01a	168,870
Urban and Community Forestry Assistance	10.664	08-98-45-G-01a	111,073
Forest Health Monitoring	10.664	08-98-45-G-01a	29,887

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<b>FORESTRY COMMISSION (P12), CONTINUED</b>			
Rural Development	10.664	08-98-45-G-01a	2,354
Rural Forestry Assistance	10.664	08-98-45-G-01a	32,309
Urban and Community Forestry Assistance Natural Resource	10.664	08-98-45-G-01c	3,850
Conservation Education			
Cooperative Forest Health	10.664	08-99-45-G-01	12,046
State Fire Assistance	10.664	08-99-45-G-01	32,408
Consolidated Payment Grant - Forest Stewardship	10.664	08-99-45-G-01	160,606
Urban and Community Forestry Assistance	10.664	08-99-45-G-01	170,650
Forest Stewardship	10.664	08-99-45-G-01	160,106
Forest Health Monitoring	10.664	08-99-45-G-01	100,000
Economic Development	10.664	08-99-45-G-01a	21,930
Rural Development	10.664	08-99-45-G-01b	1,200
Urban and Natural Resource Conservation Education	10.664	08-99-45-G-01c	18,800
Conservation Reserve Program	10.664	08-99-45-G-02	183,590
Volunteer Fire Assistance	10.664	08-99-45-G-04	27,210
Insect and Disease Control	10.664	08-99-45-G-05	33,864
Permanent Improvement - Taylor Nursery Irrigation Expansion	10.664	None	13
Permanent Improvement - Spartanburg Cooler Construction	10.664	None	7
Resource Conservation and Development	10.901	08-99-45-G-03	10,000
Resource Conservation and Development	10.901	A-4639-1-045	<u>10,000</u>
<b>Total Direct Assistance</b>			<b><u>2,148,464</u></b>
Midlands Mountain Trail - Harbison State Forest	20.219	None	9,000
Implementation of South Carolina Forestry's BMP Program	66.460	EQ-0-460	0
Implementation of South Carolina Forestry's BMP Program	66.460	EQ-8-083	0
Implementation of South Carolina Forestry's BMP Program	66.460	EQ-8-582	18,469
Implementation of South Carolina Forestry's BMP Program	66.460	EQ-9-458	<u>50,801</u>
<b>Total Passed Through State Agencies Included in Reporting Entity</b>			<b><u>78,270</u></b>
<b>Total Forestry Commission</b>			<b><u>2,226,734</u></b>
<b>DEPARTMENT OF AGRICULTURE (P16)</b>			
Federal -State Cooperation in Warehouse Examination Agreement	10.071	SC-1-85	1,788
Federal-State Marketing Improvement Program Developing Flax as a	10.156	12-25-G0195	4,856
Commercially Viable Crop in South Carolina			
Federal-State Poultry Grading Service	10.162	12-25-A-2423	1,061,446
Federal-State Inspection of Fresh Fruits, Vegetables and Other Products	10.162	12-25-A-3551	200,281
Market News Service	10.164	12-25-A-2929	8,568
WIC Farmers' Market Nutrition Program (FMNP)	10.572	F43714	52,010
Rural Development Grants	10.769	46-21-576000286	<u>0</u>
<b>Total Direct Assistance</b>			<b><u>1,328,949</u></b>
<b>Total Department of Agriculture</b>			<b><u>1,328,949</u></b>
<b>DEPARTMENT OF NATURAL RESOURCES (P24)</b>			
Management of Aquacultural Effluent from Ponds	10.200	97-38500-4124, 98-38500-5865(PRIME)	20,000
Ecosystems Evaluation of the Longleaf Pine at Fort Jackson	10.902	A-4639-3-57	0
Soils Digitization in Newberry and Charleston Counties	NONE	68-4639-9-9009	20,000

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<b>DEPARTMENT OF NATURAL RESOURCES (P24), CONTINUED</b>			
Database Maintenance and Exchange; Special Rating	NONE	95-19-05	0
Monitoring of Incubation Patterns of Ospreys and Bald Eagles	NONE	99-PA-SRI-007	2,376
Investigations of Fisheries Parameters for American Shad in South	11.405	NA86FA0065	48,063
Assessment of Ocean Populations of Red Drum	11.407	NA76FIO297	24,398
A Synthesis of Water Quality Data from the National Estuarine Research Reserves System-Wide Monitoring Program	11.420	NA97OR0209	36,578
Research And Monitoring Activities in the Estuarine Waters of the Carolinian Province	11.426	NA770A0214	18,680
Hard Clam (Mercenaria Mercenaria) Mariculture in United States Water: Evaluating the Effects of Large-Scale Field Growout Practices on Clam Growth	11.427	NA77FD0078	4,552
Sampling and Evaluation of White Spot and IHVN Virus in Commercially Important South Atlantic Penaid Shrimp Stocks	11.427	NA97FD0066	94,760
Cooperative Research on the Biology and Assessment of Nearshore and Estuarine Fishes along the Southeast Coast of the United States: Part 1. Weakfish; Part 2. Southern Flounder; Part 3. Spotted Seatrout; Part 4. Striped Mullet	11.433	NA77FF0550	381,093
Marlin Biology and Assessment	11.433	NA77FF0550	0
Genetic Identification of Scamp, Mycteroperca Phenax, Black Grouper, Mycteroperca Bonaci, and Red Grouper, Ephinephelus Morio, in the Western Atlantic	11.433	NA87FF0423	72,980
Stock Structure of Dolphin, Coryphaena Hippurus, in the Western Central Atlantic as Determined by Molecular Genetic Techniques	11.433	NA87FF0427	71,688
Stock Assessment of South Carolina Blue Crab and Environmental Factors Associated with Fluctuation in Its Abundance	11.433	NA87FF0429	25,509
Evaluation of Harvesting Impacts and Population Trends for Limulus Polyphemus in South Carolina	11.433	NA87FF0431	22,053
Aspects of the Life History of the Red Grouper, Epinephelus Morio, along the Southeastern United States	11.433	NA97FF0347	25,470
South Carolina/NMFS Regional Cooperative Statistics Program	11.434	NA07FT0092	15,787
South Carolina/NMFS Regional Cooperative Statistics Program	11.434	NA77FT0123	120,897
Southeast Area Monitoring and Assessment Program (SEAMAP)	11.435	NA07FS0004	57,125
South Carolina/NMFS Southeast Area Monitoring and Assessment Program (SEAMAP)	11.435	NA77FS0012	154,185
Contributions to the Biology of the Red Drum, Sciaenops Ocellatus, in South Carolina	11.454	NA47FM0143	12,211
South Carolina Endangered Species Program	11.454	NA97FM0344	23,917
South Carolina Endangered Species Program	11.472	NA67FLO388	15,015
Contributions to the Biology of the Red Drum, Sciaenops Ocellatus, in South Carolina	11.472	NA77FLO290	159,528
Contribution to the Biology of Red Drum in South Carolina with Emphasis on Annual Abundance Estimates and Mark-Recapture Studies	11.472	NA97FL0359	56,210
Development of an Index of Sea Turtle Abundance Based upon In-the-Water Sampling	11.472	NA97FL0375	118,294
The Role of the Charleston Bump in the Life History of Southeastern United States Marine Fishes	11.472	NA97FL0376	234,330
Shrimp Disease and Immunity: Host, Pathogen, Environment	11.472	NA97FL0377	123,828
Atlantic Coastal Fisheries Cooperative Management Act Implementation in South Carolina	11.474	NA86FG0064	143,451
Enforcement of Federal Fisheries Regulations in the EEZ Offshore of the State of South Carolina	NONE	018WCA90030	220,836
Marine Resources Monitoring, Assessment, and Prediction Program '99	NONE	50WCNF606013	5,218
Marine Resources Monitoring, Assessment, and Prediction Program '00	NONE	50WCNF606013	771,286

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<b>DEPARTMENT OF NATURAL RESOURCES (P24), CONTINUED</b>			
Marine Resources Monitoring, Assessment, and Prediction Program	NONE	50WCNF606013PW	0
Aquatic Plant Control	12.100	DACW60-86-001	58,756
Fisheries Studies at the St. Stephens and Pinopolis Dams and Santee and Cooper Rivers	12.107	SAC94001-2	158,093
Fisheries Studies at the St. Stephens and Pinopolis Dams and Santee and Cooper Rivers	12.107	SAC94001-7	39,689
Fisheries Studies at the St. Stephens and Pinopolis Dams and Santee and Cooper Rivers	12.107	SAC94001-8	0
Richard B. Russell Land Mitigation	12.107	SCDNR-RBR-JST-00	49,597
Richard B. Russell Land Mitigation	12.107	SCDNR-RBR-JST-99	14,987
Richard B. Russell Land Mitigation	12.107	SCDNR-RBR-SL-00	131,784
Richard B. Russell Land Mitigation	12.107	SCDNR-RBR-SL-98	0
Richard B. Russell Land Mitigation	12.107	SCDNR-RBR-SL-99	55,415
Richard B. Russell Trout Stocking Mitigation	12.107	SCDNR-RBR-TROUT	3,703
Richard B. Russell Trout Stocking Mitigation	12.107	SCDNR-RBR-TROUT98	46,900
Richard B. Russell Trout Stocking Mitigation	12.107	SCDNR-RBR-TROUT99	93,552
Lake J. Strom Thurmond Five Year Creel Study	12.107	W33SJG73420258	28,494
For Performing Biological and Physical Monitoring for the Myrtle Beach Shore Protection Project at Horry and Georgetown Counties, South	12.113	SAC 95002-1	152,673
South Atlantic Bight Synoptic Offshore Observational Network	12.300	N00014-98-1-0808	16,494
Bat Population Survey for Leesburg Training Site	NONE	94-0133	0
An Assessment of Benthia Infaunal Assemblages and Sediments in the Vicinity of the Port Royal Ocean Dredged Material Disposal Area	NONE	SAC-97-008	0
An Environmental Monitoring Study of Hard Bottom Reef Areas Near the Charleston Ocean Dredged Material Disposal Site	NONE	SAC0007	2,513
Coastal Wetlands Education Project	15.605	1448-0004-95-9205	11,184
Coastal Wetlands Education Project	15.605	1448-0004-96-9205	0
South Carolina Recreation Fisheries Surveys	15.605	F-29-12	0
South Carolina Marine Recreational Fisheries Surveys	15.605	F-29-13	101,244
South Carolina Marine Recreational Fisheries Surveys	15.605	F-29-14	87,537
Marine Sport Fish Coordination Project	15.605	F-52-7	791
Marine Artificial Reef Development and Management	15.605	F-54-7	37,037
Marine Artificial Reef Development and Management	15.605	F-54-8	154,267
Southeastern Cooperative Fish Disease Project	15.605	F-58-7	9,000
Boating Access Project	15.605	F-59-6	0
State Lake Facilities and Boating Access Maintenance	15.605	F-59-7	122,845
Fisheries Investigation in Lakes and Streams	15.605	F-63-4	0
Fisheries Investigation of Lakes and Streams -Statewide	15.605	F-63-4	0
Fisheries Investigation of Lakes and Streams -Statewide	15.605	F-63-5	1,635,269
Use of Tidal Creek Habitats by Biologically Marked and Wild Red Drum	15.605	F-65-4	26,243
Aquatic Education Program	15.605	F-68-1	0
Aquatic Education Program	15.605	F-68-2	105,315
Remley's Point Boat Landing	15.605	F-69-2	398,272
Assessment of the Habitat Quality of Tidal Creeks Used by Recreationally Important Finfish	15.605	F-70-1	28,609
Effects of Stocking Red Drum in Areas of Low and High CPUE	15.605	F-71-1	92,029
Cashua Ferry Landing Renovation	15.605	F-72-1	0
Harvest Information Program	15.611	HIP-1-1	0
Hunter Education Program	15.611	None	521,200

**STATE OF SOUTH CAROLINA**  
**Schedule of Expenditures of Federal**  
**By State Agency**  
**For the Year Ended June 30, 2000**

<b>State Agency/Grant Title</b>	<b>CFDA Number</b>	<b>Grant/Contract Number</b>	<b>Expenditures</b>
<b>DEPARTMENT OF NATURAL RESOURCES (P24), CONTINUED</b>			
Hunter Safety Program	15.611	W-1-24	0
Southeastern Cooperative Wildlife Disease Study	15.611	W-29-43	9,090
Statewide Wildlife Management, Technical Guidance, Research and Survey and Coordination	15.611	W-30-39	30,799
Statewide Wildlife Management, Technical Guidance, Research and Survey and Coordination	15.611	W-30-40	1,900
Statewide Wildlife Management, Technical Guidance, Research and Survey and Coordination	15.611	W-30-41	1,806,086
Wildlife Restoration: Mink Reestablishment Study	15.611	W-40-1	0
Wildlife Restoration: Mink Reestablishment Study	15.611	W-40-2	24,200
Non-Game Wildlife Surveys and Technical Guidance	15.611	W-91-3	4,563
Dunganon Heritage Preserve	15.614	1448-40181-97-G-014	3,500
Endangered Species	15.615	E-1-21	52,183
Endangered Species	15.615	E-1-22	57,087
Clean Vessel Act of 1992	15.616	V-2-1	13,458
Clean Vessel Act of 1992	15.616	V-3-1	25,288
South Carolina Inland Pumpout Construction	15.616	V-4-1	6,085
South Carolina Coastal Facilities Pumpout	15.616	V-5-1	119,609
South Carolina Clean Vessel Awareness Campaign	15.616	V-6-1	48,759
Clean Vessel Act: South Carolina Inland Marine Sewage Pumpout	15.616	V-7-1	2,349
Clean Vessel Act: South Carolina Coastal Marine Sewage Pumpout Grant	15.616	V-8-1	36,127
Statemap FY 99-Geology of 7.5-Minute Quadrangles in the Ace Basin and Greenville-Spartanburg Areas of South Carolina	15.810	99HQAG0131	94,584
Managing Coastal Wetlands in the ACE Basin, South Carolina for Increased Biological Diversity and Carrying Capacity	15.977	1445-CA09-97-0002	0
Evaluation of Sand, Mineral, and Hard Bottom Resources on the Coastal Ocean Shelf off South Carolina	NONE	14-35-0001-30679	25,432
Jocassee Property Purchase	NONE	14-48-98210-99-G262	0
Basinwide Diadromous Fish Plan	NONE	1448-40181-99-J-019	13,353
State Recreational Boating Safety Programs	20.005	10.01.45	819,203
State Recreational Boating Safety Programs	20.005	19.01.45	390,587
Research Experiences for Minorities in Marine and Environmental Science	NONE	OCE-9530994	22,635
Reedy River Watershed Study and Restoration Plan	66.461	CD984117-97-0	23,372
Wetlands Protection State Development 104(B)(3)	66.461	CD994920-96-0	7,577
Validation of Sediment Quality Criteria in Southeastern Estuaries	66.500	R826201-01-0	119,488
Regional Priority CBEP Savannah Harbor Biological Monitoring Project, CWA, Sec 104(B)(3)	66.606	X984527-98-0	55,065
Wildlife Management Assistance	81.086	DE-FG09-87SR15191	0
Wildlife Management Assistance	81.086	DE-FG09-97-SR18926	47,152
National Flood Insurance Program	83.105	EMA-2000-GR-0037	103,158
Flood Mitigation Assistance (Technical Assistance)	83.536	EMA-1999-PA-9929	2,982
Flood Mitigation Assistance (Project)	83.536	EMA-1999-PA-9929	0
Flood Mitigation Assistance (Planning)	83.536	EMA-1999-PA-9929	<u>30,300</u>
<b>Total Direct Assistance</b>			<b><u>11,279,781</u></b>
Cooperative State Research Education and Extension Services	10.200	95-38808-1424	51,825
Cooperative State Research Education and Extension Services	10.200	95-38808-1424 FY98	24,433
Cooperative State Research Education and Extension Services	10.200	95-38808-1424 FY99	167,688

**STATE OF SOUTH CAROLINA**  
**Schedule of Expenditures of Federal**  
**By State Agency**  
**For the Year Ended June 30, 2000**

<b>State Agency/Grant Title</b>	<b>CFDA Number</b>	<b>Grant/Contract Number</b>	<b>Expenditures</b>
<b>DEPARTMENT OF NATURAL RESOURCES (P24), CONTINUED</b>			
Cryopreservation of Penaeid Shrimp Embryos: Development of a Germplasm Cryo-Bank for Preservation of High Health and Genetically Improved Stocks	NONE	US-2962-97	43,260
South Carolina Technical Assistance to the South Atlantic Fishery Management Council	11.407	SA-00-01-SC	8,192
South Carolina Technical Assistance to the South Atlantic Fishery Management Council	11.407	SA-99-01-SC	19,156
University of New Hampshire Subcontract 99-295-8/1	11.419	NA87OR0512	79,560
Southeast Agricultural Data Acquisition	11.432	00-DAS02	24,752
Fire Weather and Applied Research and Florida Agricultural Data	11.432	99-A24	0
UCAN Development Proposal	11.432	99-A39	16,624
Southeast Regional Climate Center	11.432	NA67RJ0146	303,706
Construction and Construction-Related Activities at the Gulf Coast Research Laboratory and Affiliated Institutions in the United States Marine Shrimp Farming Program (US-MSFP)	11.469	NA96AB0217	108,528
ACE Basin Characterization Study	11.473	97-0003-08-0105	39,117
Cold Processed Complete Feed for Shrimp Maturation	11.476	NA76RBO368	41,056
Examining Effects of Heavy Metals on the Regulation and Degradation of Cnidarian/Algal Symbioses	12.300	N00014-99-1-0564	11,718
Eastern Diamondback Conservation	NONE	00-098	6,000
Take One, Make One - Hunter Recruitment Program	NONE	97-150	0
1999 American Association of State Geologists Mentored Field Experience Program	NONE	NONE	2,500
<b>Total Passed Through Entities Not Included in Reporting Entity</b>			<b><u>948,115</u></b>
Technology Transfer Program for Environmentally Friendly Coastal Aquaculture: Phase I	11.417	A/A -1B	0
Technology Transfer to Establish Black Sea Bass Aquaculture as a Commercial Reality	11.417	NA86RG0052, AM 5-SMITH	16,839
An Examination of Oyster Reefs as "Biologically Critical" Estuarine Ecosystems	11.417	NA86RG0052, AM#6	3
Structure and Function of Tidal Freshwater Wetlands along the Cooper River, South Carolina: Effects of Water Management on Succession, Nutrient Cycling, and Fish Habitat	11.417	None	0
Travel Support for Dr. Loren Coen to the International Conference on Shellfish Restoration	11.417	P/M-1COEN	1,378
Preliminary Studies Regarding the Use of Cellular Responses in Marsh Mussels, Geukensia Demissa, as Potentially Valuable Indicators of Habitat Condition	11.417	P/M-2A	40
Biology and Distribution of a Newly Discovered Non-Indigenous Anomuran Crab	11.417	P/M-2D	1,185
Biology and Distribution of a Newly Discovered Non-Indigenous Anomuran Crab	11.417	P/M-2E	3,497
Management of Sludge Accumulations in Intensive Pond Culture of Development of Aquaculture Techniques for Southern Flounder	11.417	R/A-27, NA46RG0484	47,442
Development of Aquaculture Techniques for Southern Flounder	11.417	R/A-30	72,331
Development of Aquaculture Techniques for Southern Flounder, Phase II	11.417	R/A-31-SMITH	17,835
Transport Mechanisms and Estuary/Tidal Creek Exchanges of White Shrimp in Contrasting High and Low Discharge Southeastern Estuaries	11.417	R/C0-3	32,471
Transport Mechanisms and Estuary/Tidal Creek Exchanges of White Shrimp in Contrasting High and Low Discharge Southeastern Estuaries	11.417	R/CO-1	7,161
An Examination of Oyster Reefs as "Biologically Critical" Estuarine Ecosystems	11.417	R/ER-10	78,524

**STATE OF SOUTH CAROLINA**  
**Schedule of Expenditures of Federal**  
**By State Agency**  
**For the Year Ended June 30, 2000**

<b>State Agency/Grant Title</b>	<b>CFDA Number</b>	<b>Grant/Contract Number</b>	<b>Expenditures</b>
<b>DEPARTMENT OF NATURAL RESOURCES (P24), CONTINUED</b>			
Structure and Function of Tidal Freshwater Wetlands along the Cooper River, South Carolina: Effects of Water Management on Succession, Nutrient Cycling, and Fish Habitat	11.417	R/ER-16	32,806
Scientific and Travel Assistance for the Director of Fishtec	11.417	R/FT-1A-HOLLAND	9,475
Scientific and Travel Support for the Director of Fishtec	11.417	R/FT-1A4	0
Stock Structure of Coastal Marine Fishes of the Southeastern United States Determined by Molecular Genetic Techniques	11.417	R/FT-1C	154,913
Stock Structure in Coastal Marine Fishes of the Southeastern United States Determined by Molecular Techniques	11.417	R/FT-2C	8
The Influence of Ecological Processes on Transmission of Perkinsus Marinus: Dispersal Dilution and Host Filtration	11.417	USC#98-43(SG R/OD-1), NA46RG0484	0
FY 99-2000 Ashepoo-Combahee-Edisto Operational Grant	11.420	EQ-0-159	94,676
FY 99-2000 Ashepoo-Combahee-Edisto Supplemental Grant	11.420	EQ-0-160	48,344
Expansion of the Joint SCDHEC/SCDNR Sampling Program for Fish Lesions and Other Biological Symptoms of Toxic Algae Blooms	11.420	EQ-0-325	4,081
FY 97-98 Ashepoo-Combahee-Edisto Operational Grant	11.420	EQ-8-118	190
Ashepoo-Combahee-Edisto Operational Grant	11.420	EQ-9-004	0
FY 98-99 Ashepoo-Combahee-Edisto Supplemental Grant	11.420	EQ-9-005	0
FY 98-00 Ashepoo-Combahee-Edisto Acquisition/Construction Grant	11.420	EQ-9-170	110,932
The Application of GAP Analysis to Planning for Conservation of Biodiversity in South Carolina	15.808	327-6120-321-6856	35,001
Rawl's Creek Nonpoint Source Assessment and Community Education Project	66.460	EQ-0-117	5,984
Shipyard Creek Research and Assistance	66.802	EQ-9-485	52,115
National Flood Insurance Program	83.105	EMA-99-PA-9927	37,617
Flood Mitigation Assistance (Planning)	83.536	EMA-97-PA-9707	18,552
Flood Mitigation Assistance (Project)	83.536	EMA-97-PA-9707	256,050
Flood Mitigation Assistance (Technical Assistance)	83.536	EMA-97-PA-9707	0
Flood Mitigation Assistance (Technical Assistance)	83.536	EMA-98-PA-9817	2,536
Flood Mitigation Assistance (Planning)	83.536	EMA-98-PA-9817	3,959
Flood Mitigation Assistance (Project)	83.536	EMA-98-PA-9817	0
Expenses Incurred as a Result of Winter Storm 2000	83.544	FEMA-1313-DR-SC	17,746
Damages Due to Hurricane Floyd	83.544	U0042	462,954
Hazard Mitigation Grant Program--State Management Cost	83.548	FEMA-DR-1299-SC	949
South Carolina Pfiesteria-Related Illness Surveillance and Prevention Program	93.283	HS-00-064	80
South Carolina Pfiesteria-Related Illness Surveillance and Prevention Program	93.283	HS-9-286	570
South Carolina Pfiesteria-Related Illness Surveillance and Prevention Program	93.283	PH-99-012	35,988
<b>Total Passed Through State Agencies Included in Reporting Entity</b>			<b><u>1,664,232</u></b>
<b>Total Department of Natural Resources</b>			<b><u>13,892,128</u></b>
<b>SEA GRANT CONSORTIUM (P26)</b>			
Sea Grant Federal Fellows Program	11.417	NA06RGO051	12,644
Salt Marsh Geomorphology	11.417	NA46RGO136	0
Coastal Erosion Study/Beach Erosion Research and Management Program/Land Use Coastal Ecosystem Study/Urbanization and Southeastern Estuarine Systems	11.417	NA46RGO336	6,500
Sea Grant College Program	11.417	NA46RGO484	172,479



**STATE OF SOUTH CAROLINA**  
**Schedule of Expenditures of Federal**  
**By State Agency**  
**For the Year Ended June 30, 2000**

<b>State Agency/Grant Title</b>	<b>CFDA Number</b>	<b>Grant/Contract Number</b>	<b>Expenditures</b>
<b>SEA GRANT CONSORTIUM (P26), CONTINUED</b>			
Internships to Assist in the Commercialization of Coastal Environmental Technologies	11.417	NA56RGO521	30,226
A Training and Educational Program for Coastal Resource Managers	11.417	NA66RGO351	118,212
Create a Model Process for Infrastructure Planning by Creating a Model Process Which Will Address Growth and Urban Sprawl	11.417	NA76RGO515	35,091
Sea Grant College Program 93-94	11.417	NA86AADSG790	0
Sea Grant College Program	11.417	NA86RGO 052	1,382,955
Sea Grant Federal Fellows Program	11.417	NA86RGO103	0
South Carolina Coastal Erosion Study and South Carolina Beach Erosion Research and Management Program	11.417	NA86RGO317	83,749
Trophic Pathways in the Pelagic Environment of Florida Bay	11.417	NA86RGO398	10,915
Land Use Coastal Ecosystem Study; Urbanization and Southeastern Estuarine Systems	11.417	NA86RGO541	54,591
An Overview and Public Accounting of Sea Grant Accomplishments 1966-1999, and a Network Approach to Documenting Themes for the New Millenium	11.417	NA86RGO544	26,880
Urbanization and Southeastern Estuarine Systems	11.417	NA96OPO222	699,999
Seaworthy Education Program - South Carolina Aquarium	11.417	NA96RGO432	17,696
South Carolina Beach Erosion and Management Program; South Carolina/Georgia Coastal Erosion Study Phase II	11.417	NA97RGO431	218,362
Cooperative Institute for Fisheries Molecular Biology	11.427	NA57FLO519	761
Cooperative Institute for Fisheries Molecular Biology	11.427	NA 87OUO566	286,724
Coastal Services Center Fellows Program	11.473	NA76OCO528	28,850
Interagency Personnel Agreement - DOC/NOAA	NONE	None	34,111
Shellfish Workshop - DOC/NOAA	NONE	None	10,678
Nonpoint Source Education for Municipal Officials	66.460	C9994629-98	<u>396</u>
<b>Total Direct Assistance</b>			<b><u>3,231,819</u></b>
National Coastal Resources Research Institute	11.417	AQ.90-5628-03	0
National Coastal Resources Research Institute-Upweller Nursery	11.417	NA46RGO137	0
National Coastal Resources Research Institute	11.417	SETR93.001-5630-09-2	<u>0</u>
<b>Total Passed Through Entities Not Included in Reporting Entity</b>			<b><u>0</u></b>
113 Calhoun Street Retrofit/FEMA	83.520	EMA-95-1068	<u>0</u>
<b>Total Passed Through State Agencies Included in Reporting Entity</b>			<b><u>0</u></b>
<b>Total Sea Grant Consortium</b>			<b><u>3,231,819</u></b>
<b>DEPARTMENT OF PARKS, RECREATION, AND TOURISM (P28)</b>			
Soil Conservation Program	10.901	68-4639-4-344	96,927
Economic Development Grant	11.305	04-25-04052	0
Land and Water Conservation Fund	15.916	None	129,784
South Carolina National Heritage Corridor	20.205	None	704,769
Transportation Enhancement Program	20.205	None	0
Symms Recreational Trails Act	20.219	None	1,051,089
Appalachian Regional Council Grant	NONE	95-16	0
Disaster Relief Assistance	83.516	000-92007	390
Edisto Beach Education Center	NONE	None	77,821
Hampton Plantation	NONE	None	500

**STATE OF SOUTH CAROLINA**  
**Schedule of Expenditures of Federal**  
**By State Agency**  
**For the Year Ended June 30, 2000**

<b>State Agency/Grant Title</b>	<b>CFDA Number</b>	<b>Grant/Contract Number</b>	<b>Expenditures</b>
<b>DEPARTMENT OF PARKS, RECREATION, AND TOURISM (P28), CONTINUED</b>			
<b>Total Direct Assistance</b>			<b><u>2,061,280</u></b>
South Carolina Bird Trail Guide	10.664	None	<u>3,359</u>
<b>Total Passed Through State Agencies Included in Reporting Entity</b>			<b><u>3,359</u></b>
<b>Total Department of Parks, Recreation, and Tourism</b>			<b><u>2,064,639</u></b>
<b>DEPARTMENT OF LABOR, LICENSING, AND REGULATION (R36)</b>			
State Operational Grant (23(g) OSHA)	17.503	50F90046	581,511
Consultation Cooperative Agreement (7c1)	17.504	W9F00946	427,508
Consultation Cooperative Agreement (7c1)	17.504	W9F90946	236,775
OSHA Data Collection Program	17.504	W9F93746	7,035
First Responder Anti-Terrorism Training	83.547	None	<u>26,948</u>
<b>Total Direct Assistance</b>			<b><u>1,279,777</u></b>
<b>Total Department of Labor, Licensing, and Regulation</b>			<b><u>1,279,777</u></b>
<b>Total Federal Expenditures, Gross</b>			<b><u>3,509,741,081</u></b>
<b>Less Passed Through State Agencies Included in Reporting Entity</b>			<b><u>41,729,735</u></b>
<b>Total Federal Expenditures</b>			<b><u>\$ 3,468,011,346</u></b>

**STATE OF SOUTH CAROLINA**  
Notes to the Schedules of Expenditures of Federal Awards  
For the Year Ended June 30, 2000

**NOTE 1 - BASIS OF PRESENTATION**

***Entity***

For purposes of complying with the Single Audit Act Amendments of 1996, the State of South Carolina (the State) is defined in a manner consistent with the entity defined in the general purpose financial statements as of and for the year ended June 30, 2000, except that certain agencies and component units included in the general purpose financial statements are excluded in the accompanying schedules of expenditures of federal awards because these agencies and component units engaged other auditors to perform an audit in accordance with the Single Audit Act. The excluded agencies and component units and their federal expenditures for the year ended June 30, 2000 are as follows:

<u>Agency</u>	<u>Federal Expenditures</u>	
Governor's Office	\$ 26,605,265	(unaudited)
Budget and Control Board	45,158,979	(unaudited)
Midlands Technical College	8,794,120	
Trident Technical College	12,988,837	
Piedmont Technical College	4,852,636	
Spartanburg County Commission for Technical Education	3,507,295	
Orangeburg-Calhoun Technical College	3,087,415	
Central Carolina Technical College	2,240,154	
Technical College of the Lowcountry	2,671,863	
Tri-County Technical College	4,012,748	
Williamsburg Technical College	1,639,206	
York County Commission for Technical Education	3,471,542	
Aiken County Commission for Technical Education	3,356,559	
Chesterfield-Marlboro Technical College	1,365,284	
Denmark Technical College	3,724,629	
Florence-Darlington Technical College	7,440,932	
Greenville Technical College	6,354,447	
Horry-Georgetown Technical College	3,816,639	
Educational Television Commission	-	
Department of Disabilities and Special Needs	1,470,247	(unaudited)
State Housing, Finance and Development Authority	27,205,339	
Department of Commerce	38,216,361	
Employment Security Commission	97,900,256	(unaudited)
Department of Public Safety	22,079,410	(unaudited)
Department of Transportation	330,070,331	
State Ports Authority	-	
State Education Assistance Authority and Student Loan Corporation	15,936,271	
South Carolina Jobs-Economic Development Authority	3,871,615	
Total Federal Expenditures for Excluded Agencies	<u>\$681,838,350</u>	

## STATE OF SOUTH CAROLINA

### Notes to the Schedules of Expenditures of Federal Awards For the Year Ended June 30, 2000

#### **NOTE 1 - BASIS OF PRESENTATION (CONTINUED)**

##### ***Entity (Continued)***

Accordingly, the accompanying schedules of expenditures of federal awards present the federal financial assistance programs administered by the State, as defined above, for the year ended June 30, 2000.

##### ***Noncash Federal Programs***

The State is the recipient of federal financial assistance programs that do not result in cash receipts or disbursements, termed "noncash programs." The distributions under these programs are included in the accompanying schedules of expenditures of federal awards.

##### ***Loan Programs***

The amounts reported in the accompanying schedules of expenditures of federal awards for the loan programs listed below represent federal capital contributions and administrative costs incurred during the year ended June 30, 2000. All programs/clusters which had either loans outstanding or total expenditures (including administrative expenses) in excess of \$10,404,034 were tested as major programs.

State Revolving Fund (CFDA 66.458) - The primary objective of the State Revolving Fund (SRF) is to provide financial assistance (not grants) for constructing municipal treatment works and for developing and implementing nonpoint source management programs and estuary management plans.

Safe Drinking Water State Revolving Fund (66.468) - This program, initiated in fiscal year 1997-98, is funded by the EPA and State matching funds. The primary objective of the program is to provide communities with affordable financing in the form of long-term, low-interest loans for the construction of public drinking water facilities. The Budget and Control Board - Office of Local Government division is responsible for the state-level management and financial administration of this revolving loan program.

Block Grants for Prevention and Treatment of Substance Abuse (CFDA 93.959)- The Department of Alcohol and Other Drug Abuse Services maintains a revolving loan fund to establish programs for the provision of housing in which individuals recovering from alcohol and drug abuse may reside in groups of not less than 6 individuals.

	Loans Made During <u>Fiscal Year 2000</u>	Loan Balance at <u>June 30, 2000</u>
State Revolving Fund (66.458)	\$35,085,080	\$181,579,100
Safe Drinking Water State Revolving Fund (66.468)	\$ 5,884,324	\$ 11,427,914
Block Grants for Prevention and Treatment of Substance Abuse (93.959)	\$ 14,000	\$ 21,909

**STATE OF SOUTH CAROLINA**  
Notes to the Schedules of Expenditures of Federal Awards  
For the Year Ended June 30, 2000

**NOTE 1 - BASIS OF PRESENTATION (CONTINUED)**

***Loan Programs (Continued)***

Student Financial Assistance Loan Programs Cluster - The Student Financial Assistance Loan Programs Cluster (SFA) is defined as a cluster of closely related student financial assistance programs with different CFDA numbers that share common compliance requirements. The SFA was determined to be a low-risk Type A program based on the value of federal awards expended by both the loan programs and the SFA grant programs. The loan programs amounts are as follows:

	<u>Loans Made During Fiscal Year 2000</u>	<u>Loan Balance at June 30, 2000</u>
Federal Family Education Loans (84.032)	\$187,854,158	\$ -
Federal Perkins Loan Program - Federal Capital Contributions (84.038)	\$ 5,227,548	\$37,951,462
Federal Direct Student Loan (84.268)	\$ 50,446,088	\$ -
Health Professions Student Loans (93.342)	\$ 1,268,058	\$ 7,132,638
Nursing Student Loans (93.364)	\$ 173,034	\$ 857,733

The Federal Direct Student Loan program provides loan capital directly from the federal government (rather than through private lenders) to vocational, undergraduate, and graduate students and their parents. The loans are made directly from the federal government: therefore there is no loan balance recorded at the college/university level. The College of Charleston, Clemson University, Winthrop University, and The Citadel were the only state participating schools during fiscal year 2000. The Federal Family Education Loans program provides loans through lending institutions and are guaranteed by State or not-for-profit guarantee agencies. The federal government reinsures the guarantee agencies. Therefore there is no loan balance recorded at the college/university level.

***Other Federal Assistance***

The "Other Federal Assistance" presented in the accompanying schedules of expenditures of federal awards consists of federal financial assistance programs that have not been assigned CFDA numbers. The detail of grants without CFDA numbers is presented in Schedule 2 by State agency.

**STATE OF SOUTH CAROLINA**  
Notes to the Schedules of Expenditures of Federal Awards  
For the Year Ended June 30, 2000

**NOTE 1 - BASIS OF PRESENTATION (CONTINUED)**

***Pass-Through Expenditures***

Federal funds received by one state grantee agency and redistributed (expended) to another state grantee agency (i.e., a pass-through of funds by the primary recipient state grantee agency to a subrecipient state grantee agency), are reported in Schedule 1 as federal expenditures of the primary receiving/expending state grantee agency. This is to avoid duplication and the overstatement of the aggregate level of federal financial assistance expended by the State.

The pass-through funds are included in both the primary recipient and subrecipient state grantee agencies in Schedule 2, the Schedule of Expenditures of Federal Awards by State Agency. The pass-through funds are separately identified in Schedule 2 to provide a complete schedule of all federal funds administered by State agencies during the year ended June 30, 2000.

When a State agency receives funds as a subrecipient from outside the single audit entity, these funds are included in both Schedules 1 and 2. These funds are included as a part of "Total Passed Through Entities Not Included In Reporting Entity" in Schedule 2.

**NOTE 2 - BASIS OF ACCOUNTING**

The expenditures presented in the accompanying schedules of expenditures of federal awards were developed from agency records which reconcile to the Statewide Accounting and Reporting System (STARS). STARS is the State's budgetary basis accounting system which serves as a primary source of information in the preparation of the State's general purpose financial statements.

Federal revenues and expenditures are included primarily in the general, special revenue funds, and higher education funds in the State's general purpose financial statements.

**NOTE 3 - MATCHING COST**

Matching costs, i.e. the non-federal share of certain program costs, are included in the accompanying schedules of expenditures of federal awards when the federal and state portions of costs are combined and the state portion cannot be separately identified.

**STATE OF SOUTH CAROLINA**  
Notes to the Schedules of Expenditures of Federal Awards  
For the Year Ended June 30, 2000

**NOTE 4 - PETROLEUM OVERCHARGE RECOVERIES**

In the current and prior years the State received monies relating to recoveries from petroleum companies which had overcharged customers when price controls were in effect. These monies are expended under specific federal programs in accordance with the federal laws and regulations pertaining to such programs. Accordingly, these amounts are included in the accompanying schedules of expenditures of federal awards under the specific federal program to which they relate.

**NOTE 5 - RELATIONSHIP TO FEDERAL FINANCIAL REPORTS**

The regulations and guidelines governing the preparation of federal financial reports vary by federal agency and among programs administered by the same agency. Accordingly, the amounts reported in the federal financial reports do not necessarily agree with the amounts reported in the accompanying schedules of expenditures of federal awards which are prepared on the basis explained in Notes 1 and 2. The federal financial reports have been reconciled to amounts included in the schedules of expenditures for all major programs.

**NOTE 6 - WIC REBATES**

During fiscal year ended June 30, 2000, the South Carolina Department of Health and Environmental Control received cash rebates from infant formula manufacturers in the amount of \$21,966,950 on sales of formula to participants in the WIC program (CFDA 10.557). Rebate contracts with infant formula manufacturers are authorized by 7 CFR 246.16(m) as a cost containment measure. Rebates represent a reduction of expenditures previously incurred for WIC food benefit costs. Applying the rebates received to such costs enabled the South Carolina Department of Health and Environmental Control to extend program benefits to 415,562 more persons than could have been served this fiscal year in the absence of the rebate contract.





**STATE OF SOUTH CAROLINA**  
 Schedule of Findings and Questioned Costs  
For the Year Ended June 30, 2000

**SECTION I - SUMMARY OF AUDITOR'S RESULTS**Financial Statements

Type of auditor's report issued: Unqualified  
 Internal control over financial reporting:  
   Material weakness(es) identified?    yes   X  no  
   Reportable conditions identified that are  
     not considered to be material weaknesses?   X  yes    none reported

Noncompliance material to financial  
 statements noted?    yes   X  no

Federal Awards

Internal control over major programs:  
   Material weakness(es) identified?   X  yes    no  
   Reportable condition(s) identified that  
     are not considered to be material  
     weakness(es)?   X  Yes    none reported

Type of auditor's report issued on compliance Unqualified

Any audit findings disclosed that are required  
 to be reported in accordance with Circular  
 A-133, Section .510(a)?   X  yes    no

## Identification of major programs:

## CFDA

<u>Numbers</u>	<u>Name of Federal Program or Cluster</u>
10.550	Food Distribution
10.557	Special Supplemental Nutrition Program for Women, Infants, and Children (WIC)
10.558	Child and Adult Care Food Program
10.570	Nutrition Program for the Elderly (Commodities)
66.458	Capitalization Grants for State Revolving Funds
66.605	Performance Partnership Grants
83.544	Public Assistance Grants
84.318	Technology Literacy Challenge Fund Grants
93.217	Family Planning: Services
93.558	Temporary Assistance for Needy Families (TANF)
93.563	Child Support Enforcement (CSE)

**STATE OF SOUTH CAROLINA**  
 Schedule of Findings and Questioned Costs  
For the Year Ended June 30, 2000

**SECTION I - SUMMARY OF AUDITOR'S RESULTS**

93.658	Foster Care: Title IV-E
93.659	Adoption Assistance
93.667	Social Services Block Grant (SSBG)
93.767	State Children's Insurance Program (CHIP)
93.958	Block Grants for Community Mental Health Services
93.959	Block Grants for Prevention and Treatment of Substance Abuse
93.994	Maternal and Child Health Services Block Grant to the States
Various	Food Stamp Cluster
Various	Child Nutrition Cluster
Various	Medicaid Cluster
Various	Child Care Cluster
Various	Disability Insurance/SSI Cluster

Dollar threshold used to distinguish between  
 Type A and Type B programs:

\$10,404,034

Auditee qualified as low-risk auditee?

   yes      X  no

**STATE OF SOUTH CAROLINA**  
Schedule of Findings and Questioned Costs  
For the Year Ended June 30, 2000

**Section II - FINANCIAL STATEMENT FINDINGS**

**REPORTABLE CONDITIONS**

**00-1. GAAP CLOSING PACKAGES**

The Office of the Comptroller General (Comptroller General) obtains certain generally accepted accounting principles (GAAP) information from agency prepared closing packages to facilitate the preparation of the State's general purpose financial statements. Section 1.8 of the Comptroller General's GAAP Closing Procedures Manual requires that each agency's executive director and finance director accept responsibility for submitting closing package forms that are accurate, complete and prepared in accordance with instructions. The quality of the information agencies submit through the closing package process directly affects the quality of the State's general purpose financial statements and other information including the State's Comprehensive Annual Financial Report. Therefore, it is essential that closing package information be accurate, complete and submitted to the Comptroller General in a timely manner.

The following is a summary of closing package errors and internal control weaknesses noted during the audit of the general purpose financial statements. Where material misstatements have occurred, adjustments were made to the general purpose financial statements to correct the closing package errors.

**Revenue Estimation**

***Department of Health and Environmental Control (See agency response at page 341)***

The South Carolina Department of Health and Environmental Control (DHEC) recorded an estimate for medical services provided in its miscellaneous revenue closing package. In providing medical services through health clinics, home visits and long-term care, DHEC has a significant time lag in billing for services rendered. Thus to complete the closing package, DHEC must estimate its year-end accounts receivable using various sources of information available to management, as the actual billing information is not known as of the completion date of the closing package. This time delay in billing for services rendered is due to the method by which information is recorded by DHEC and the time delay in receiving billing information from county clinics. This condition could result in improper cash management due to a delay in billing for services rendered. This comment was also reported in the prior year.

**STATE OF SOUTH CAROLINA**  
Schedule of Findings and Questioned Costs  
For the Year Ended June 30, 2000

**00-1. GAAP CLOSING PACKAGES (CONTINUED)**

**Revenue Estimation (Continued)**

***Department of Health and Environmental Control (Continued)***

We again recommend that DHEC identify the specific reasons why data cannot be processed more rapidly and develop and implement a system that accelerates the receipt of information from the county clinics relating to the various medical services that have been provided. This would enable DHEC to accelerate its billings, receive cash on a more timely basis, and to report a more precise accounts receivable balance at fiscal year-end.

**Fixed Assets**

***Department of Corrections (See agency response at page 342)***

We noted that the Department of Corrections reported a prior period adjustment for \$1,082,124 related to fixed assets. During the previous fiscal year, print shop equipment was transferred to the Department from another agency. The Department properly recorded the equipment in its Prison Industries accounts (an internal service fund) but failed to record the related accumulated depreciation. The error was discovered and disclosed on the Department's fixed assets closing package for the current fiscal year. We reported a similar finding in the prior fiscal year.

We recommend that the Department revise and review current policies and procedures to ensure that the closing package is accurately completed and ensure that its books properly reflect its fixed assets and accumulated depreciation.

**STATE OF SOUTH CAROLINA**  
Schedule of Findings and Questioned Costs  
For the Year Ended June 30, 2000

**00-1. GAAP CLOSING PACKAGES (CONTINUED)**

**Financial Reporting**

***Department of Social Services (See agency response at page 343)***

We noted that the amounts presented on the Department of Social Services' (DSS) fiscal year 2000 schedule of federal financial assistance (SFFA) did not agree to the amounts as reported on the Department's general ledger. DSS personnel stated that the reason the amounts reported on the SFFA did not agree to the amounts reported on its general ledger for the majority of its federal grants was due to the fact that DSS did not close out its general ledger in a timely manner. The SFFA was derived from the general ledger as of June 30, 2000 which excludes fiscal month 13 transactions. The Department used the SFFA to report federal receivables to the State Comptroller General's Office on the grant/entitlement closing package. Based upon all available information as of December 1, 2000, the amount of the misstatement between the actual amount to be received from Federal agencies and the amount recorded in the Comprehensive Annual Financial Report of South Carolina is less than \$500,000. A correcting entry to the Comprehensive Annual Financial Report of the State of South Carolina has not been made due to the immateriality of the misstatement for financial reporting purposes. This comment was also reported in the prior year.

We again recommend that DSS ensure that its books are closed out in a more timely manner after the end of each fiscal year. DSS must also ensure that all variances noted between the amounts reported on its SFFA and the amounts reported on its general ledger are identified and properly explained and eliminated.

**STATE OF SOUTH CAROLINA**  
Schedule of Findings and Questioned Costs  
For the Year Ended June 30, 2000

**OTHER MATTERS**

**00-2. GAAP CLOSING PACKAGES**

**Accounts Payable**

***Employment Security Commission (See agency response at page 344)***

We noted that the Employment Security Commission (ESC) understated accounts payable by approximately \$60,000 on its accounts payable closing package. ESC did not use a complete listing of vouchers from fiscal months 01 and 02 of the new fiscal year when preparing the closing package. Instead, vouchers were reviewed on a daily basis, which led to some vouchers being omitted. The GAAP Closing Procedures Manual states that agencies must review vouchers paid in fiscal months 01 and 02 of the new fiscal year and invoices the agency plans to pay in the new fiscal year for goods/services received prior to June 30.

We recommend that ESC develop a systematic approach to ensure that all fiscal month 01 and 02 vouchers are reviewed when preparing the accounts payable closing package.

**Financial Reporting**

***Employment Security Commission (See agency response at page 345)***

The Comptroller General's Policies and Procedures Manual (STARS Manual) section 2.1.7.20 states that agencies with federal subfunds are required to perform monthly reconciliations between the State's Comptroller General (CG) CSA 467CM report (Trial Balance by Subfund, Project and GLA) and the agency's records for each project and phase code. We noted that the Employment Security Commission (ESC) did not perform monthly reconciliations for fiscal year 2000 as required. As a result, there is no process in place to detect and identify variances between ESC's books and the CG's accounting records. We compared ESC's schedule of federal financial assistance prepared from the agency's records to the CSA 467CM report and noted many differences that could not be readily explained. However, these differences are not material to the State's financial statements.

We recommend that ESC prepare monthly reconciliations of agency accounting records to the CG reports in a timely manner. The reconciliations should be documented in writing, in an easily understandable format with all supporting working papers maintained for audit purposes including the signatures of the preparer and reviewer and the dates of preparation and review. The reconciliation of parallel accounting systems assures that transactions are accurately processed by both the agency and the CG, strengthens the internal accounting controls for both the agency and the State, and assures proper classification of transactions presented in the State's financial statements.

**STATE OF SOUTH CAROLINA**  
Schedule of Findings and Questioned Costs  
For the Year Ended June 30, 2000

**00-3. DATA PROCESSING**

**Internet Tax Filing Reconciliation**

*Department of Revenue (See agency response at page 346)*

Department of Revenue (DOR) staff cannot identify a detective control that should have been in place throughout the audit period to ensure tax returns filed via the Internet were processed on the mainframe. The lack of a control activity to ensure all Internet returns received are processed appropriately on the mainframe results in an increased risk that financial data received via the Internet may be processed inaccurately.

We recommend that appropriate internal control procedures be established around the processing of Internet filings. The control activity should ensure that transactions are reconciled to the mainframe in such a manner as to ensure completeness, accuracy and validity of all processing of Internet-filed returns. Once a control activity has been identified and put in action, specific personnel need to be assigned responsibility for the monitoring of the control activity to ensure the control is operating appropriately.

**Disaster Recovery/Business Continuity**

*Office of Information Resources (See agency response at page 348)*

The State Budget and Control Board - Office of Information Resources (OIR) has developed a statewide Disaster Recovery Plan (the Plan) to be used by all agencies supported by OIR and its affiliates. Our review of the statewide Disaster Recovery Plan disclosed the following weaknesses:

- The Plan is outdated and has not been tested in some time.
- The Plan includes teams with representatives from OIR for dealing with each aspect of a disaster. However, these teams do not include representatives from agencies, which would rely on the Plan in an emergency.
- It does not include roles and responsibilities for each team which detail the procedures to be followed in the event of an emergency.
- The Plan does not include a detailed list of critical hardware and software or an indication of the priority for restoring platforms and applications.
- There are no procedures governing how and when the Plan will be updated.
- The Plan fails to address business continuity for each particular agency during the interruption of computer processing.

**STATE OF SOUTH CAROLINA**  
Schedule of Findings and Questioned Costs  
For the Year Ended June 30, 2000

**00-3. DATA PROCESSING (CONTINUED)**

**Disaster Recovery/Business Continuity (Continued)**

***Office of Information Resources (Continued)***

OIR has recently consolidated the data centers for all participating State agencies into one central processing site. OIR has indicated it is committed to developing a new comprehensive disaster recovery plan for the consolidated data center, and has recently sent out requests for proposals to hot-site vendors. However, until a new Plan has been developed, a disaster at the State may result in data processing interruption for an unknown period of time. Additionally, several of the agencies we reviewed (Treasurer's Office and Department of Revenue) do not have up-to-date, customized business continuity plans to address critical activities during the interruption of computer processing.

We recommend that the OIR continue to develop a current statewide Disaster Recovery Plan. At a minimum, the plan should:

- Include a formal Business Impact Assessment, conducted by experienced user and technology management, to determine the critical systems to be protected and the associated information resources that need to be safeguarded by contingency plans.
- Ensure that key data processing applications can be restored within a period of time that does not result in significant interruptions to the operations of the State.
- Prioritize the recovery of the State's application systems in accordance with importance to continued business operations.
- Identify the resources necessary for recovery. Resources should include people, as well as terminals, personal computers, calculators, printers, desks, chairs, and office supplies.
- Document the manual processes that need to be maintained during the outage to ensure that application data integrity can be reinstated and synchronized once the systems are recovered and are operational.
- Include representatives of participating State agencies along with OIR representatives in teams to deal with potential disasters.
- Establish roles and responsibilities for each team which detail the procedures to be followed in the event of an emergency.
- Establish procedures for updating the Plan.



**STATE OF SOUTH CAROLINA**  
Schedule of Findings and Questioned Costs  
For the Year Ended June 30, 2000

**00-3. DATA PROCESSING (CONTINUED)**

**Security Policies and Procedures**

***Department of Health and Environmental Control (See agency response at 350)***

The South Carolina Department of Health and Environmental Control (DHEC) does not have formally documented security policies that are updated and communicated to all personnel. An effective written information security policy is important to ensure that information system resources are effectively secured according to the degree of related risk. Accompanying procedures are also necessary to ensure security controls are implemented according to management's objectives, and are applied consistently and effectively.

We recommend that DHEC develop formal information security policies and accompanying procedures and communicate the policies to all employees with access to computer systems. In developing the policies, management should:

- Review the types and uses of all system resources and classify them according to importance and sensitivity, and
- Provide user education and communication of the security policies.

DHEC should, at a minimum, document and implement security administration procedures which:

- Assign responsibility for maintaining and enforcing security administrative procedures.
- Define user responsibility for the information used and processed.
- Require written management approval for granting access authorities and ensure timely changes to employee access after terminations or transfers.
- Specify password requirements.
- Provide for periodic review of security violations.

**STATE OF SOUTH CAROLINA**  
Schedule of Findings and Questioned Costs  
For the Year Ended June 30, 2000

**00-3. DATA PROCESSING (CONTINUED)**

**Granting/Removal of Employee Access - AIMS**

*Department of Health and Environmental Control (See agency response at 350)*

During our review of procedures used for administering employee access to system resources, we noted that security administration procedures do not ensure that access capabilities are changed as employees leave a department and move into another department within DHEC. Accordingly, unauthorized or unintentional access to computer resources could occur. Currently, there is minimal monitoring when employees change departments, and there are no formal procedures for removing unnecessary responsibilities.

We recommend that DHEC implement procedures to ensure that systems access for transferred or terminated employees is updated or removed in a timely manner. Consider generating a list of terminated and transferred employees from the Human Resource system on a monthly basis and distributing the list to the data base administration manager for access updating/removal.

**STATE OF SOUTH CAROLINA**  
Schedule of Findings and Questioned Costs  
For the Year Ended June 30, 2000

**SUMMARY OF PRIOR YEAR FINDINGS**

The findings included in the prior year report on compliance and on internal control over financial reporting at the general purpose financial statement level issued by the joint audit team were reviewed to determine if the conditions still existed. Based on our audit procedures we determined that the following findings had not been corrected: Revenue Estimation - Department of Health and Environmental Control (repeated in the Reportable Conditions section of this report at 00-1, Financial Reporting - Department of Social Services (repeated in the Reportable Conditions section of this report at 00-1), and Disaster Recovery/Business Continuity - Budget and Control Board Office of Information Resources (repeated in the Other Matters section of this report at 00-3).



**STATE OF SOUTH CAROLINA**  
 Schedule of Findings and Questioned Costs  
For the Year Ended June 30, 2000

Questioned  
Costs

**Section III - FEDERAL AWARD FINDINGS AND QUESTIONED COSTS**

**OFFICE OF THE ADJUTANT GENERAL (E24)**

**00E24-1. Internal Control**

This is a reportable condition considered to be a material weakness.

Military Construction, National Guard

CFDA No.: 12.400

Grant Nos.: All

National Guard Military Operations and Maintenance (O&M)  
 Projects

CFDA No.: 12.401

Grant Nos.: All

Disaster Assistance

CFDA No: 83.516

Grant Nos: All

Public Assistance Grants

CFDA No.: 83.544

Grant Nos.: All

OMB Circular No. A-133 (The Circular) Subpart C. §\_\_\_\_.300 (b) requires each auditee to "maintain internal control over Federal programs that provides reasonable assurance that the auditee is managing Federal awards in compliance with laws, regulations, and the provisions of contracts or grant agreements that could have a material effect on each of its Federal programs." The Circular defines internal control as a process, effected by an entity's management and other personnel, designed to provide reasonable assurance regarding the achievement of objectives in the following categories:

Effectiveness and efficiency of operations;

Reliability of financial reporting; and

Compliance with applicable laws and regulations.

**STATE OF SOUTH CAROLINA**  
Schedule of Findings and Questioned Costs  
For the Year Ended June 30, 2000

Questioned  
Costs

**OFFICE OF THE ADJUTANT GENERAL (E24) (CONTINUED)**

**00E24-1. Internal Control (Continued)**

The Circular's definition of internal control states, "Internal control pertaining to the compliance requirements for Federal programs (Internal control over Federal programs) means a process-effected by an entity's management and other personnel-designed to provide reasonable assurance regarding the achievement of the following objectives for Federal programs:

- (1) Transactions are properly recorded and accounted for to:
  - (i) Permit the preparation of reliable financial statements and Federal reports;
  - (ii) Maintain accountability over assets; and
  - (iii) Demonstrate compliance with laws, regulations, and other compliance requirements;
- (2) Transactions are executed in compliance with:
  - (i) Laws, regulations, and the provisions of contracts or grant agreements that could have a direct and material effect on a Federal program; and
  - (ii) Any other laws and regulations that are identified in the compliance supplement; and
- (3) Funds, property, and other assets are safeguarded against loss from unauthorized use or disposition."

As required by the Circular, Subpart E. §\_\_.500(c), we performed procedures to obtain an understanding of internal control over Federal programs sufficient to plan the audit to support a low assessed level of control risk for the major program being tested.

**STATE OF SOUTH CAROLINA**  
 Schedule of Findings and Questioned Costs  
For the Year Ended June 30, 2000

Questioned  
Costs

**OFFICE OF THE ADJUTANT GENERAL (E24) (CONTINUED)**

**00E24-1. Internal Control (Continued)**

In addition, Subpart E. §\_\_.500(e) required us to perform a follow-up on prior audit findings. Our follow-up included procedures to evaluate corrective actions taken by the auditee and assess the reasonableness of the summary schedule of prior audit findings prepared by the auditee in accordance with §\_\_.315 (b). The Circular does not require the auditor to perform testing of internal control and we did not perform such tests except for limited procedures necessary to evaluate corrective action of a prior year finding.

The procedures performed in fiscal year 2000 indicated that internal control over most compliance requirements are likely to be ineffective in preventing or detecting noncompliance as documented in our findings **00E24-2 through 00E24-11**. For internal controls to be effective, controls must be effective in design, placed in operation, and operating effectively. We noted that the Agency's internal controls were sometimes effective in design and in operation but seldom were operating effectively.

We recommend that the Agency comply with OMB Circular A-133 and establish internal controls that are effective in design, placed in operation, and operating effectively.

The Agency's findings and questioned costs that follow (**00E24-2 through 00E24-11**) are indicative of the Agency's breakdown and ineffectiveness in its internal controls.

None

See Agency's Corrective Action Plan at page 355.

**STATE OF SOUTH CAROLINA**  
 Schedule of Findings and Questioned Costs  
For the Year Ended June 30, 2000

Questioned  
Costs

**OFFICE OF THE ADJUTANT GENERAL (E24) (CONTINUED)**

**00E24-2. Period of Availability of Federal Funds**

This is a reportable condition considered to be a material weakness.

National Guard Military Operations and Maintenance (O&M)  
 Projects

CFDA No.: 12.401

Grant Nos.: DAHA38-97-2-1022

DAHA38-98-2-1022

DAHA38-99-2-1022

DAHA38-00-2-1022

DAHA38-00-2-1025

In our prior year finding, **99E24-4. Period of Availability of Federal Funds**, we noted that expenditures posted to incorrect federal funding years caused the Agency to exceed its Appendix 22 federal budget for the 1997 and 1998 federal funding years. We further noted that \$54,153 of the F754 expenditures recorded on the Agency's fiscal year 1999 general ledger had not been reported to the USPFO. Based upon the work performed in the current year, neither of these findings have been corrected.

At September 30, 2000, the 1997, 1998, and 1999 funds in MCA Appendix 22 should be closed and all accounts zero. We noted that all funds remained open. We also could not easily determine the amounts that needed to be adjusted between fiscal years. We determined that expenditures charged to F954 at June 30, 2000 did not exceed the budget. However, we did not analyze them to determine if they were posted to the proper federal funding year. Also, the National Guard Bureau established Appendix 25 in Federal fiscal year 1999 to separately budget funds previously accounted for in Appendix 22. The Agency did not establish a separate general ledger account for Appendix 25 for federal fiscal year 1999. Therefore, the Agency commingled Appendices 22 and 25 funds in fiscal year 2000 accounting records.



**STATE OF SOUTH CAROLINA**  
 Schedule of Findings and Questioned Costs  
For the Year Ended June 30, 2000

Questioned  
Costs

**OFFICE OF THE ADJUTANT GENERAL (E24) (CONTINUED)**

**00E24-2. Period of Availability of Federal Funds  
 (Continued)**

NGR 5-1/ANGI 63-101 Section 12-1.e.(2) for ARNG and Section 32-1.e.(2) for the ANG usually requires states to "obligate funds under the Cooperative Agreement within the Federal period of availability," which ends September 30, 1997, for the 1997 MCA, September 30, 1998, for the 1998 MCA, and September 30, 1999, for the 1999 MCA.

We recommend the Agency review its accounts for Appendices 22 and 25, determine the propriety of the expenditures, make appropriate adjustments, and amend its reports submitted to the USPFO to reflect proper expenditures. All adjustments should comply with federal and state laws and regulations.

We question all Appendix 22 costs associated with 1997, 1998, and 1999 funding years.

This finding is a weakness in internal control as noted at **00E24-1**. Objectives (1) and (2).

\$182,673

See Agency's Corrective Action Plan at page 355.

**STATE OF SOUTH CAROLINA**  
 Schedule of Findings and Questioned Costs  
For the Year Ended June 30, 2000

Questioned  
Costs

**OFFICE OF THE ADJUTANT GENERAL (E24) (CONTINUED)**

**00E24-3. Transfer of Funds Within a Program**

This is a reportable condition considered to be a material weakness.

National Guard Military Operations and Maintenance (O&M)  
 Projects  
 CFDA No.: 12.401  
 Grant Nos.: All

The State submits a budget each fiscal year for each appendix (activity) within the MCA. The budgets are submitted to the National Guard Bureau (NGB) for approval and the approved budgets become the maximum amount the NGB is obligated to reimburse the State for each appendix. Certain minor construction projects (<\$500,000) may be funded by the CFDA 12.401 program within the approved appendix.

The Agency's account fund structure is used to properly account for grant funds and permit the tracing of funds to a level of expenditures adequate to ensure that such funds have been expended in compliance with applicable statutes. To ensure proper accountability, the Agency uses a separate four-digit fund code, Fxxx, for each appendix and each project within an appendix. The second digit indicates the federal fiscal year. The 3<sup>rd</sup> and 4<sup>th</sup> digits, assigned by Budget and Finance (B&F), are unique to an appendix or a project within an appendix.

In our prior year audit finding, **99E24-5. Transfer of Funds Within a Program**, we noted four exceptions. During our fiscal year 2000 follow up, we reviewed corrective action on each of the four findings. We also reviewed selected journal entries to determine the propriety of fiscal year 2000 transfers within a federal program.

**STATE OF SOUTH CAROLINA**  
 Schedule of Findings and Questioned Costs  
For the Year Ended June 30, 2000

Questioned  
Costs

**OFFICE OF THE ADJUTANT GENERAL (E24) (CONTINUED)**

**00E24-3. Transfer of Funds Within a Program (Continued)**

Our follow-up procedures noted the following exceptions:

- 1) The Agency has not taken corrective action regarding the funding of individual construction projects. It appears that funding from improper federal funding year and/or appendix has created positive or negative cash balances in appendices or projects on the Agency's books.
- 2) The Agency has not adjusted the various 1997 and 1998 MCA funds on its books to properly reflect that funding was authorized in the 1997 funding year.

The Agency has not closed out the 1997 and 1998 MCA federal funding years. We recommend that the Agency review its accounts for these years to determine the proper transactions needed to zero out cash balances in the accounts. All transfers within a federal program should be thoroughly reviewed by an appropriate official, supported by adequate documentation, and in compliance with federal and state laws and regulations.

We also recommend that the Agency take corrective action on its prior years' errors to ensure that its records adequately support total expenditures for each project. B&F and program managers should ensure that records maintained for project expenditures adequately support total expenditures for each project, funding source, and federal fiscal year.

This finding is a weakness in internal control as noted at **00E24-1**. Objectives (1) and (2).

None

See Agency's Corrective Action Plan at page 355.

**STATE OF SOUTH CAROLINA**  
Schedule of Findings and Questioned Costs  
For the Year Ended June 30, 2000

Questioned  
Costs

**OFFICE OF THE ADJUTANT GENERAL (E24) (CONTINUED)**

**00E24-4. Transfer of Funds Between CFDA Numbers**

This is a reportable condition considered to be a material weakness.

Military Construction, National Guard  
CFDA No.: 12.400  
Grant No.: 450113

National Guard Military Operations and Maintenance (O&M)  
Projects  
CFDA No.: 12.401  
Grant No.: DAHA38-98-2-1001

In our prior year audit finding, **99E24-6. Transfers Between CFDA Numbers**, we noted \$13,083 of questioned costs. These funds had been transferred from CFDA No. 12.401 program to the 12.400 program to temporarily fund military construction expenditures. Upon receipt of military construction funding (CFDA No. 12.400), the agency did not transfer the funds back to military operations and maintenance (CFDA No. 12.401).

We noted through review of the general ledger and discussions with agency management, that the \$13,083 transfer had not been corrected during fiscal year 2000.

In its Summary Schedule of Prior Audit Findings, **99E24-6. Transfers Between CFDA Numbers**, the Agency states that it has briefed each federal program manager that "temporary loans" will not be made between federal programs. We did not apply audit procedures to fiscal year 2000 transactions to determine if the Agency's internal controls were effective in preventing a temporary loan.

We question costs of \$13,083. This is a repeat finding from our prior year's report. The cash balance at June 30, 2000, creates a cash management finding as noted at **00E24-8**.

We recommend the Agency correct the \$13,083 transfer. It should also ensure that its internal control procedures are adequate to ensure compliance with its policy of preventing temporary loans between federal programs.

**STATE OF SOUTH CAROLINA**  
 Schedule of Findings and Questioned Costs  
For the Year Ended June 30, 2000

Questioned  
Costs

**OFFICE OF THE ADJUTANT GENERAL (E24) (CONTINUED)**

**00E24-4.        Transfer    of    Funds    Between    CFDA    Numbers  
 (Continued)**

This finding is a weakness in internal control as noted at  
**00E24-1.** Objectives (1),(2),(3).

\$ 13,083

See Agency's Corrective Action Plan at page 355.

**00E24-5.    Journal Entry Support**

This is a reportable condition considered to be a material  
 weakness.

Public Assistance Grants  
 CFDA No.: 83.544  
 Grant Nos.: All

We judgmentally selected and reviewed 10 journal entries  
 applicable to CFDA No. 83.544. For 1 of the 10 journal  
 entries tested, the agency did not provide adequate  
 supporting documentation or explanation to determine the  
 propriety of the journal entry and the reasonableness of  
 the amounts.

This is a repeat finding from the prior year's report. The  
 agency states that it has briefed all individuals  
 responsible for the preparation of journal entry  
 transactions on the minimum required documentation, cross-  
 referencing requirements. We did not apply audit  
 procedures to fiscal year 2001 journal entries to determine  
 if the agency's briefing resulted in adequate internal  
 control activities to correct the problem.

**STATE OF SOUTH CAROLINA**  
 Schedule of Findings and Questioned Costs  
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Questioned  
Costs

**OFFICE OF THE ADJUTANT GENERAL (E24) (CONTINUED)**

**00E24-5. Journal Entry Support (Continued)**

We recommend the agency evaluate its corrective action plan to determine its effectiveness in implementing adequate and effective internal control activities to ensure that all journal entries are supported by adequate documentation and the amounts are reasonable.

This finding is a weakness in internal control as noted at **00E24-1**. Objectives (1), (2), and (3).

\$641,531

See Agency's Corrective Action Plan at page 355.

**00E24-6. Centralized Personnel Plan**

National Guard Military Operations and Maintenance (O&M)  
 Projects  
 CFDA No.: 12.401  
 Grant Nos.: All

Other Federal Assistance  
 CFDA No. : None - (12) Department of Defense  
 Grant Nos.: DAHA38-98-2-4000  
               DAHA38-99-2-4000

The Agency uses funds received under a master cooperative agreement (MCA) to fund the cost of several of the Agency's employees, in whole or in part. The MCA does not allow indirect costs, except in the case of an approved cost allocation plan (CAP). Beginning in the state fiscal year 1997, the Agency obtained a CAP and began charging central administrative costs to the federal government. The CAP is approved by the United States Property and Fiscal Officer. The NGR 5-1 Section 1-4. e. assigns the responsibility for proper obligation and expenditure of MCA federal funds to the USPFO. Beginning in state fiscal year 2000, the CAP was renamed the Centralized Personnel Plan (CPP) to emphasize that the plan is designed to reimburse centralized **direct** administrative costs.

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**OFFICE OF THE ADJUTANT GENERAL (E24) (CONTINUED)**

**00E24-6. Centralized Personnel Plan (Continued)**

Allowable costs/costs principles is one of the fourteen compliance requirements identified and described in the OMB Circular A-133 Compliance Supplement. This compliance requirement covers cost principles for both direct and indirect costs. It requires the auditor to test the CPP itself (the development of the plan) and to test the charges based upon the plan.

This is a repeat from our prior year report. In our prior year audit finding, **99E24-10. Cost Allocation Plan**, we identified a number of exceptions regarding the supporting documentation for and methodology used to prepare the CAP. Because the Agency changed the method it reports and gets reimbursed for centralized personnel costs, we determined that the Agency has corrected a number of findings related to the prior CAP.

We did however note the following exceptions related to the fiscal year 2000 CPP:

1. Certain administrative positions covered in the CPP are classified as temporary grants. By definition, temporary grant employees are paid 100% from the approved grant; however, these positions are responsible for transacting both state and federal business. In addition, these positions are paid entirely from State appropriated funds. The fiscal year 2000 Appropriations Act states that temporary grant employees cannot be funded from General funds for any portion of salary.
2. The funding source as documented in personnel files via employee profile forms for a majority of employees included in the CPP does not agree with the actual funding per the Agency's books.

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Questioned  
Costs

**OFFICE OF THE ADJUTANT GENERAL (E24) (CONTINUED)**

**00E24-6. Centralized Personnel Plan (Continued)**

3. All of the CPP salaries are initially paid from the State General Fund. When the CPP funding is received from the USPFO, the Agency prepares a journal voucher to reimburse the State General Fund and charge federal expenditures for the percentage determined in the CPP. This journal voucher transfers the expenditures to federal subfunds under object code 0165 (grant employees). A majority of employees covered in the CPP are classified under object code 0158 (classified positions).
4. In prior years, the Agency reported the CAP in funds F700, F800, and F900 (2<sup>nd</sup> digit represents the fiscal year) under CFDA number 12.401. The Agency did not include the expenditures in its reimbursement requests from the USPFO. Cash balances at June 30, 2000, are \$51,361 for F700, (\$4,381) for F800, and (\$99,683) for F900. The Agency has not taken corrective action to close these funds on its books.

We recommend that the Agency follow all Federal and State laws, rules, and regulations regarding the development and application of the CPP. The agency should ensure that funding for positions covered in the Centralized Personnel Plan agree to State personnel records and temporary grant positions be reclassified. The Agency should also take steps to close CAP funds from prior years.

This finding is a weakness in internal control as noted  
**00E24-1** Objectives (1), (2), and (3).

None

See Agency's Corrective Action Plan at page 355.



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Costs

**OFFICE OF THE ADJUTANT GENERAL (E24) (CONTINUED)**

**00E24-7. Reconciliations**

This is a reportable condition considered to be a material weakness.

Military Construction, National Guard  
 CFDA No.: 12.400  
 Grant Nos.: All

National Guard Military Operations and Maintenance (O&M)  
 Projects  
 CFDA No.: 12.401  
 Grant Nos.: All

Public Assistance Grants  
 CFDA No.: 83.544  
 Grant Nos.: All

32 CFR Section 33.20 (a). states, "A State must expend and account for grant funds in accordance with State laws and procedures for expending and accounting for its own funds." The State requires agencies to perform monthly reconciliations of cash, revenues, and expenditures. Agencies with federal subfunds are required to perform monthly reconciliations between the CSA 467CM report (Trial Balance By Subfund, Project, and GLA) and the agency's records for each project and phase code. Section 2.1.7.20 C of the South Carolina Comptroller General's Statewide Accounting and Reporting System manual (STARS Manual) states that reconciliations must be:

- Performed at least monthly on a timely basis (i.e., shortly after month-end).
- Documented in writing in an easily understandable format with all supporting working papers maintained for audit purposes.
- Signed and dated by the preparer.
- Reviewed and approved in writing by an appropriate agency official other than the preparer.

**STATE OF SOUTH CAROLINA**  
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Costs

**OFFICE OF THE ADJUTANT GENERAL (E24) (CONTINUED)**

**00E24-7. Reconciliations (Continued)**

This finding is a repeat finding from the prior year's report. Although it began to perform reconciliations of current year activity, the Agency did not adequately perform fiscal year 2000 monthly reconciliations for cash, revenue, expenditures of federal funds as required by the STARS Manual.

Effective internal controls include timely reconciliations with adequate review and explanation of reconciling items. We recommend the Agency design effective internal controls over reconciliations. The Agency should also establish policies and procedures to ensure that internal control is operating effectively and reconciliations are performed timely, properly prepared and reviewed, and all reconciling items adequately explained and corrected as appropriate.

This finding is a weakness in internal control as noted at **00E24-1. Objectives (1), (2), and (3).**

None

See Agency's Corrective Action Plan at page 355.

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**OFFICE OF THE ADJUTANT GENERAL (E24) (CONTINUED)**

**00E24-8. Cash Management**

This is a reportable condition considered to be a material weakness.

Military Construction, National Guard  
 CFDA No.: 12.400  
 Grant Nos.: All

National Guard Military Operations and Maintenance (O&M)  
 Projects  
 CFDA No.: 12.401  
 Grant Nos.: All

Disaster Assistance  
 CFDA No: 83.516  
 Grant Nos: All

Public Assistance Grants  
 CFDA No.: 83.544  
 Grant Nos.: All

OMB Circular A-102 states that, "Agency methods and procedures for transferring funds shall minimize the time elapsing between the transfer to recipients of grants...and the recipients need for the funds".

During our testing of the Public Assistance Grants Program, we noted that although most funds were passed through on a reimbursement basis, for those determined to be small projects, the Agency advanced funds to the subrecipients as the projects were approved. Subrecipient monitoring performed for small projects was limited to ensuring that the project was completed. Therefore, for these projects, the Agency was unable to determine when funds received by subrecipients were expended. (See **00E24-11. Subrecipient Monitoring**).

**STATE OF SOUTH CAROLINA**  
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Questioned  
Costs

**OFFICE OF THE ADJUTANT GENERAL (E24) (CONTINUED)**

**00E24-8. Cash Management (Continued)**

In addition to the above exception, the following exceptions noted in our prior year finding, **99E24-12. Cash Management**, had not been corrected by the Agency as of February 2001:

- 1) In August, 1996, the Agency received \$339,412 for administrative costs related to Hurricane Hugo. The Agency could not provide authorization to expend or retain these funds; however, it has accounted for the money in federal funds. The Agency has been using the administrative cost reimbursement to fund various operating costs of the Agency. Administrative costs are indirect costs that should be reimbursed to the State General Fund. The Agency should not have expended these funds for its operations.
- 2) The Agency transferred cash from the 12.401 program to cover expenditures "temporarily" in the 12.400 program. The Agency has received reimbursement for the \$13,083 from the correct program but has not corrected the errors in cash balances created by the temporary loan. (See **00E24-4. Transfer of Funds Between CFDA Numbers**)
- 3) The Agency requested and received reimbursement for 100% of grant expenditures even though the grant was matched 75/25. The overmatch of \$5,196 still remains in the federal fund cash account.
- 4) The Agency's federal account (F760) still has a deficit cash balance of \$3,150. The Agency has not requested reimbursement from the grantor even though it appears that the money has been earned.

**STATE OF SOUTH CAROLINA**  
 Schedule of Findings and Questioned Costs  
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Questioned  
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**OFFICE OF THE ADJUTANT GENERAL (E24) (CONTINUED)**

**00E24-8. Cash Management (Continued)**

The Master Cooperative Agreement (MCA) between the State of South Carolina and the National Guard Bureau (NGB), Article V. Section 504. describes procedures for fiscal year close-out and settlement. Summarily, procedures include a final accounting to NGB within 90 days of the end of any fiscal year (September 30) and NGB final settlement of its total obligation. Exceptions exist for reservations of costs for undisbursed obligations or an extension of the 90-day limit by NGB. The 1997 and 1998 MCA's funding periods terminated September 30, 1997 and September 30, 1998, respectively; yet at February 2001 both funding years remained open. The period of obligation ended September 30 of the respective fiscal year; therefore, no further activity is anticipated.

For both fiscal years 1997 and 1998, the Agency's general ledger did not support expenditures previously reported to the NGB. Therefore, the Agency's general ledger shows appendices with positive or negative cash balances. To close out the MCA's and zero out the appropriate accounts on its general ledger, the Agency will need to make proper adjustments to close out positive and negative cash balances.

We recommend that the Agency develop and implement internal control activities to ensure compliance with cash management. For prior errors, the Agency should coordinate with the Office of State Treasurer, Comptroller General, and State Auditor as well as the federal grantors to determine the corrections needed for fiscal years 1997, 1998, and 1999 (up to the point it corrects the system errors). Also, as stated in **00E24-11. Subrecipient Monitoring**, the Agency needs to establish policies and procedures to ensure that adequate monitoring of subrecipients is performed.

This finding is a weakness in internal control as noted at **00E24-1. Objectives (1), (2), and (3).**

None

See Agency's Corrective Action Plan at page 355.

**STATE OF SOUTH CAROLINA**  
Schedule of Findings and Questioned Costs  
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Questioned  
Costs

**OFFICE OF THE ADJUTANT GENERAL (E24) (CONTINUED)**

**00E24-9. Schedule of Expenditures of Federal Awards**

This is a reportable condition considered to be a material weakness.

Military Construction, National Guard  
CFDA No.: 12.400  
Grant Nos.: All

National Guard Military Operations and Maintenance (O&M)  
Projects  
CFDA No.: 12.401  
Grant Nos.: All

Public Assistance Grants  
CFDA No.: 83.544  
Grant Nos.: All

OMB Circular No. A-133 Subpart C. §\_\_\_\_.310 (b) requires each auditee to prepare a schedule of expenditures of Federal awards (the Schedule) for the period covered by the auditee's financial statements. Minimum requirements for the schedule include listing individual Federal programs by Federal agency and providing total Federal awards expended for each individual Federal program and the CFDA number, if available. To enable the Office of the State Auditor (OSA) to plan, schedule, determine major programs, and perform the Statewide Single Audit, the OSA provides each State agency with written instructions on proper preparation and format of the Schedule and names of OSA personnel to contact for further assistance. Agencies submit the Schedule in two forms, hard copy and computer disk.

The Agency's Schedule is prepared to a fund level of detail. Each fund represents a separate project within a program or appendix; a separate appendix and funding year within a program; or a separate grant.

**STATE OF SOUTH CAROLINA**  
 Schedule of Findings and Questioned Costs  
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Questioned  
Costs

**OFFICE OF THE ADJUTANT GENERAL (E24) (CONTINUED)**

**00E24-9. Schedule of Expenditures of Federal Awards  
 (Continued)**

Following a thorough review of the Schedule and discussion with Agency personnel, we noted the following exceptions:

- 1) For one fund, the project phase code reported on the Schedule did not agree to the project phase code on the Comptroller General's CSA467 Report.
- 2) For four funds, the CFDA numbers reported on the Schedule were incorrect.
- 3) For one fund, the beginning balance as reported on both the Schedule and the general ledger was incorrect.
- 4) Total cash, revenues, and expenditures do not agree to the amounts reported on the Comptroller General's reports.

	<u>Schedule</u>	<u>CG Reports</u>
Cash	\$ (3,337,526)	\$ (3,980,524)
Revenues	\$ 48,724,612	\$ 40,182,698
Expenditures	\$ 48,024,153	\$ 40,027,343

- 3) In our prior year finding, **99E24-13. Schedule of Expenditures of Federal Awards**, we noted that expenditures of \$381,422 for two projects funded from the 1998 MCA funds were reported on the 1999 Schedule as 1999 MCA expenditures. Per review of the current year Schedule, the Agency has not corrected this exception.

The Agency could not adequately explain any of the above exceptions. This finding is a repeat finding from our prior year report.

**STATE OF SOUTH CAROLINA**  
 Schedule of Findings and Questioned Costs  
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Costs

**OFFICE OF THE ADJUTANT GENERAL (E24) (CONTINUED)**

**00E24-9. Schedule of Expenditures of Federal Awards  
 (Continued)**

We recommend the Agency establish policies and procedures to ensure that the Schedule is accurate and complete. The Agency should carefully follow SAO instructions for preparing the Schedule in both required formats, hard copy and disk. All amounts reported on the Schedule should be reconciled to the Comptroller General's Reports, and all reconciling items should be thoroughly explained.

This finding is an internal control weakness as noted at **00E24-1**. Objectives (1), (2), and (3).

None

See Agency's Corrective Action Plan at page 355.

**00E24-10. Construction Match**

This is a reportable condition considered to be a material weakness.

Military Construction, National Guard  
 CFDA No.: 12.400

Grant Nos.: 450056, 450057, 450058, 450140, and 450113

National Guard Military Operations and Maintenance (O&M)  
 Projects

CFDA No.: 12.401

Grant Nos.: DAHA38-97-2-1002  
 DAHA38-98-2-1001

45 CFR Part 1157.20 (a) states, " A State must expend and account for grant funds in accordance with State laws and procedures for expending and accounting for its own funds."



**STATE OF SOUTH CAROLINA**  
 Schedule of Findings and Questioned Costs  
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Questioned  
Costs

**OFFICE OF THE ADJUTANT GENERAL (E24) (CONTINUED)**

**00E24-10. Construction Match (Continued)**

Matching, Level of Effort and Earmarking is one of fourteen compliance requirements identified and described in the OMB Circular A-133 Compliance Supplement (the Supplement). Federal grantees must establish and maintain internal control to provide reasonable assurance for compliance with each of the fourteen requirements applicable to its Federal programs. Part 6-G of the Supplement specifies that a grantee's internal control over Matching, Level of Effort and Earmarking must include procedures for supervisory review of matching activities to assess the accuracy of transactions. Per NGR 5-1 Chapter 1305. c. (2)(b), the federal share, of total project cost for armory projects on state property, is limited to 75%.

We noted the following during our follow-up on prior audit finding **99E24-14**:

- 1) A mediation settlement of \$107,487 for the Pickens, Ware Shoals and Fountain Inn armories was paid in March, 1998, entirely from the Pickens armory's state funds account rather than charging \$26,872 to each of the armory's federal funds account. Also, the Agency should have prorated the State's 25% match equally between the three projects. The Agency has not corrected posting of the partial settlement of \$107,487.

This is a repeat finding from our prior year's report. In its Summary Schedule of Prior Audit Findings, **99E24-14. Construction Match**, the Agency states that a surety agreement was negotiated by the State Engineer's Office, which, in effect, combined the three projects into one.

The surety agreement was for the three projects; however, budgets for each project remained separate and each project still shares equally in any settlement amount.

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 Schedule of Findings and Questioned Costs  
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Questioned  
Costs

**OFFICE OF THE ADJUTANT GENERAL (E24) (CONTINUED)**

**00E24-10. Construction Match (Continued)**

The Agency incurred expenditures in fiscal year 1999 for each of these projects. It appears that the Agency properly matched the amounts charged to Fountain Inn and Pickens. However, it charged \$41,500 in a mediation settlement entirely to federal funds and entirely to Ware Shoals. Our questioned costs include \$10,375, the required 25% state match that was charged to federal funds.

- 2) Federal expenditures for the Columbia Armory Renovation project exceed the federal budget by \$52,273.
- 3) The Agency does not reconcile cumulative expenditures as reported to the State to the Agency's general ledger.

We recommend the Agency correct its posting of the \$107,487 and \$41,500 mediation settlements to ensure that the three projects share equally in expenditures and the State match is prorated appropriately. Following a thorough review of the project noted in 2), the Agency should make proper adjustments to project expenditures. All adjustments should be properly approved and supported by adequate documentation that is maintained for audit purposes. We recommend the Agency establish policies and procedures to ensure all construction funds are expended and accounted for in accordance with both Federal and State laws, rules, and regulations. The Agency should implement adequate review of matching activities to assess the accuracy of the transactions.

This finding is a weakness in internal control as noted at **00E24-1. Objectives (1) and (2).**

\$ 62,648

See Agency's Corrective Action Plan at page 355.

**STATE OF SOUTH CAROLINA**  
 Schedule of Findings and Questioned Costs  
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**OFFICE OF THE ADJUTANT GENERAL (E24) (CONTINUED)**

**00E24-11. Subrecipient Monitoring**

This is a reportable condition considered to be a material weakness.

Public Assistance Grants  
 CFDA No.: 83.544  
 Grant Nos.: All

Section 400 (d) of OMB Circular A-133 requires that pass-through entities "monitor the activities of subrecipients as necessary to ensure that Federal awards are used for authorized purposes in compliance with laws, regulations, and the provisions of contracts or grant agreements and that performance goals are achieved".

For the Public Assistance Grants Program, most funds are passed through to subrecipients. However, no procedures have been established to ensure that subrecipients are adequately monitored as required above. This lack of subrecipient monitoring also creates cash management concerns. (See related finding at **00E24-8. Cash Management**).

We recommend that the Agency establish and implement policies and procedures to ensure that subrecipients are being adequately monitored as required.

This finding is a weakness in internal control as noted at **00E24-1 Objectives (1), (2), and (3)**.

None

See Agency's Corrective Action Plan at page 355.

**STATE OF SOUTH CAROLINA**  
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**SOUTH CAROLINA STATE UNIVERSITY (H24)**

**00H24-1. Reconciliation SIS/FRS**

This is a reportable condition.

Federal Pell Grant Program  
CFDA No.: 84.063  
Grant No.: P007A73805

When Pell grants are awarded to students, the Student Financial Aid Office feeds information to the Treasurer's Office on the Student Information System (SIS) and sends a tape including the award information to the United States Department of Education (USDOE). The Treasurer's Office then feeds the information to the Finance Office from the SIS to the University's Financial Reporting System (FRS). From the FRS, the Finance Office makes draw downs of Pell funds from the UDSOE. At June 30, 2000, the FRS reported \$5,595,668 of Pell grant awards for the fiscal year, but SIS reported \$35,397 less awards. Because the University did not complete a reconciliation between the SIS and the FRS for the fiscal year ending June 30, 2000, the variance was not recognized and corrected.

This exception is repeated from the fiscal years 1996, 1997, 1998 and 1999 Statewide Single Audit Reports.

Strong internal controls require that a monthly reconciliation be performed between the SIS and FRS for Pell grants.

We again recommend the University develop and implement a policy for performing and documenting monthly reconciliations of Pell grants from the SIS to the FRS. This reconciliation should be reviewed and approved by a responsible official other than the preparer.

None

See Agency's Corrective Action Plan at page 358.

**STATE OF SOUTH CAROLINA**  
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**SOUTH CAROLINA STATE UNIVERSITY (H24) (CONTINUED)**

**00H24-2. Refunds**

This is a reportable condition.

Federal Family Education Loans

Federal Work-Study Program

Federal Pell Grant Program

CFDA Nos.: 84.032, 84.033, 84.063

Grant Nos: None, P033A3805, P033A993805, P063P76092,  
E-P063P66092, P007A73805

Section 668.22 of 34 CFR and the United States Department of Education's Student Financial Aid Handbook (SFA Handbook) requires the University to have a fair and equitable refund policy for making refunds of unearned tuition, fees, room and board, and other charges to a student who received Title IV student financial assistance (SFA). The policy should provide for a refund of at least the largest amount under:

1. Applicable State law (not applicable for the University)
2. Specific refund requirements established by the University's recognized accrediting agency, as approved by the Secretary (not applicable for the University), or
3. The pro-rata refund calculation prescribed by the federal regulations (if the student is attending the school for the first time and withdrew on or before the 60% point in the enrollment period.)

If none of the three options above applies, the University must then issue a refund for the larger of the amount provided by the Federal refund policy (per the regulations) or the University's policy. The University does not calculate a refund according to the Federal refund policy. It calculates refunds based on its institutional policy and issues the resulting refunds.

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**SOUTH CAROLINA STATE UNIVERSITY (H24) (CONTINUED)**

**00H24-2. Refunds (Continued)**

Section 668.22 of 34 CFR and SFA Handbook require that refunds must be distributed in the order prescribed below. The prescribed order must be followed regardless of the school's agreements with other State agencies or private agencies.

1. Federal SLS Loan
2. Unsubsidized Federal Stafford Loan
3. Subsidized Federal Stafford Loan
4. Federal PLUS Loan
5. Unsubsidized Federal Direct Stafford Loan
6. Subsidized Federal Direct Stafford Loan
7. Federal Direct PLUS Loan
8. Federal Perkins Loan
9. Federal Grant
10. Federal Supplemental Education Opportunity Grant
11. Other SFA Programs
12. Other Federal, State, Private or Institutional sources of aid
13. The student

This exception is repeated from the fiscal years 1997, 1998, and 1999 Statewide Single Audit Reports.

Based on discussions with University personnel and a review of refund procedures, we have determined that the University has not amended its procedures and still does not calculate refunds based on the Federal refund guidelines.

We recommend that the University immediately develop and implement a fair and equitable refund policy. The refunds must be calculated and distributed in accordance with Federal regulations. Individuals tasked with the responsibility of overseeing and/or performing the refund process should become knowledgeable of all State and Federal regulations pertaining to the refunds and should ensure that all calculations are documented.

None

See Agency's Corrective Action Plan at page 358.

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**DEPARTMENT OF EDUCATION (H63)**

**00H63-1. GAPS Financial Reporting**

This is a reportable condition.

CFDA No.: CFDA 84.318

Grant No.: S318X80040

The Department uses the Grant Administration and Reporting System (GAPS) to draw funds and account to the U.S. Department of Education. This system is used to draw funds for most programs authorized under the Elementary and Secondary Education Act (ESEA), as well as some other programs authorized under the General Education Provisions Act (GEPA).

For the Technology Literacy Challenge Fund (CFDA 84.318), we tested grant #S318X80040 and noted that the balance per the GAPS system at June 30, 2000 did not agree to the balance per the Department's books. We were able to determine that the balance per the Department's books was correct. Therefore, the balance as reported to the U.S. Department of Education was incorrect.

The Common Rule for Uniform Administrative Requirements for Grants and Cooperative Agreements with State and Local Governments Subpart C. §\_\_\_\_.20 (b) states that "Accurate, current, and complete disclosure ... must be made in accordance with the financial reporting requirements of the grant or subgrant." In addition, Subpart C. §\_\_\_\_.20 (b) also states that "Grantees ... must maintain records which adequately identify the source and application of funds provided for financially-assisted activities. These records must contain information pertaining to grant or subgrant awards and authorizations, obligations, unobligated balances, assets, liabilities, outlays or expenditures, and income."

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Costs

**DEPARTMENT OF EDUCATION (H63) (CONTINUED)**

**00H63-1. GAPS Financial Reporting (Continued)**

We recommend that the Department comply with the reporting requirements as stated in the Common Rule by ensuring the information per the GAPS system is reconciled to information per the Department's books on a regular basis.

None

See Agency's Corrective Action Plan at page 360.



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**SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL  
 CONTROL (J04)**

**00J04-1. Food Instrument Error Rate Reviews**

This is a reportable condition.

Special Supplemental Nutrition Program for Women, Infants,  
 and Children (WIC)

CFDA No.: 10.557

Grant Nos.: 35C700706 007

3F7715 Amendment # 4

3F8706 007

3F9706 007

The Department has contracted with Viking Computing, Inc. (the contractor) to provide banking services for processing WIC negotiable food instruments. The contract states that "The contractor shall assure that the monthly error rate of food instruments processed by visual edits, as well as those processed by ADP software/hardware shall not exceed one-half of one percent (0.5%) of the total food instruments processed each month." The Department's Program Integrity Investigator is responsible for reviewing the contractor's compliance with the 0.5% error rate. The Department did not monitor the contractor's compliance with the contract provision after January 2000 because the program integrity investigator position was vacant. The Department filled the investigator position in October 2000.

We recommend that the Department ensure that agency personnel monitor the contractor's compliance with contract provisions. The Department should also maintain appropriate support documentation (e.g., population being sampled, the sampling methodology, a description of the sampled items, and the results of the review, etc.) to document the monitoring of program requirements.

None

See Agency's Corrective Action Plan at page 361.

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**SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL  
CONTROL (J04) (CONTINUED)**

**00J04-2. Vendor Reviews**

This is a reportable condition.

Special Supplemental Nutrition Program for Women, Infant,  
and Children (WIC)

CFDA No.: 10.557

Grant Nos.: 35C700706 007  
3F7715 Amendment #4  
3F8706 007  
3F9706 007

Federal Regulation 7 CFR 246.12(g) states "The State agency shall conduct a periodic review of the qualifications of all authorized food vendors under its jurisdiction, at least once every two years." The Department's WIC Vendor Support Unit is responsible for the reviews. We found that the WIC Vendor Support Unit failed to review 21 of the 984 authorized WIC food vendors within a two-year period as required. We were told by Department personnel that the Department was unable to complete the required reviews because of a staff vacancy. The position responsible for monitoring food vendors was vacant from September 1999 until June 2000.

We recommend that the Department conduct a periodic review of the qualifications of all authorized food vendors under its jurisdiction, at least once every two years, as required by 7 CFR 246.12(g). We also recommend that the Department review its staffing needs for the WIC Vendor Support Unit in order to ensure that all reviews are performed in a timely manner in the event of another vacated position. The Department should consider training other staff members to assist with the monitoring process when staff vacancies occur.

None

See Agency's Corrective Action Plan at page 361.

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**SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL  
 CONTROL (J04) (CONTINUED)**

**00J04-3. Funds Borrowed for Another Federal Program**

This is a reportable condition.

Maternal and Child Health Services Block Grant to the States  
 CFDA No.: 93.994  
 Grant Nos.: 6 BO4 MC 00317-04 R  
               2 BO4 MC 00317-03

The Department borrowed funds totaling \$3,097,392 from Maternal and Child Health Services Block Grant (MCH) to pay expenditures of the Preventive Health and Health Services Block Grant (PHHS). The Department submitted the PHHS grant application late for both federal fiscal year (FFY) 1999 and FFY 2000. The Department borrowed FFY 1999 MCH funds totaling \$2,110,403 and FFY 2000 MCH funds totaling \$986,989. The Department repaid the loans in September 1999 and May 2000, respectively, once the grant applications were approved. The Department could not provide documentation which authorized it to advance federal funds from one program to pay expenditures of another program.

OMB Circular A-87, Section A.2.a.(2) states that government units assume responsibility for administering Federal funds in a manner consistent with underlying agreements, program objectives and the terms and conditions of the Federal award.

We recommend that the Department submit the grant application for the PHHS grant in time to ensure that the grant will be awarded prior to anticipated program expenditures. We also recommend that the Department review its procedures to ensure all grant application deadlines are appropriately monitored and also to ensure that the applications are submitted by the respective deadlines.

None

See Agency's Corrective Action Plan at page 361.

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**SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES (L04)**

**00L04-1. Title IV-E Eligibility Requirements**

This is a reportable condition.

Adoption Assistance

CFDA No: 93.659

Grant No: G-01SC1407

The Department made Title IV-E adoption assistance payments to adoptive parents for a child who was not IV-E eligible. A "Potential IV-E Adoption Assistance Eligibility" form was completed and signed by the S.C. Department of Social Services (SCDSS) on January 29, 1996. That document stated that the child was not receiving or had not been approved for Supplemental Security Income (SSI) or Aid to Families with Dependent Children (AFDC) funds nor was the child being adopted by a specified relative. Therefore, the child was ineligible for Title IV-E funds. A "Post Legal Request for Adoption Subsidy" was prepared by SCDSS on April 4, 1996, which stated the child was IV-E ineligible. Also, an adoption subsidy agreement dated May 14, 1996, indicated the child was to receive state supplemental funds retroactive to December 1, 1995. SCDSS personnel stated that this was the original adoption subsidy agreement even though the document indicated that it was a renewal agreement.

SCDSS estimated that IV-E payments made to the adoptive parents were as follows:

<u>Fiscal Year</u>	<u>Amount</u>
2001	\$ 2,154
2000	4,308
1999	2,868
1998	2,868
1997	2,868
<b>TOTAL</b>	<b><u>\$15,066</u></b>

According to 42 USC 673(a), a State agency must make adoption assistance payments in accordance with requirements contained in the Social Security Act and its approved State Plan.

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**(CONTINUED)**

**00L04-1. Title IV-E Eligibility Requirements (Continued)**

Section 3 of the State Plan for Title IV-E of the Social Security Act Foster Care and Adoption Assistance states, in part, the following:

Adoption Assistance payments are made with respect to an adoptive child who:

1. At the time the adoptive petition is filed
  - (a) met the requirements of 406(a) or 407 of the Social Security Act, or
  - (b) would have met such requirements except for the removal from the home of a specified relative...
  - (c) received AFDC or would have received AFDC had an application been made in or for the month the Voluntary Placement Agreement was signed or the court was petitioned for removal of the child, or
  - (d) had been living with the specified relative within six months prior to Voluntary Placement Agreement or the petition for removal and would have received AFDC for the month the child was living with the relative if an application had been made.
2. Meets all the requirements of Title XVI of the Social Security Act with respect to eligibility for Supplemental Security Income (SSI)

We recommend the Department strengthen procedures to ensure that adoption assistance payments from Title IV-E funds are for children determined to be eligible. We also recommend that the SCDSS reimburse the United States Department of Health and Human Services for IV-E payments made on behalf of a child who was not IV-E eligible.

\$ 15,066

See Agency's Corrective Action Plan at page 363.

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**00L04-2. Support for Base 7 and Base 7A**

This is a reportable condition considered to be a material weakness.

Summer Food Service Program for Children  
CFDA No.: 10.559  
Grant No.: 12-35-4541

State Administrative Expenses for Child  
Nutrition  
CFDA No.: 10.560  
Grant No.: 12-35-4541

State Administrative Matching Grants for  
Food Stamp Program  
CFDA No.: 10.561  
Grant No.: 12-35-4541

Emergency Food Assistance Program (Administrative Costs)  
CFDA No.: 10.568  
Grant No.: 12-35-4541

Promoting Safe and Stable Families  
CFDA No.: 93.556  
Grant No.: G-01SC00FP

Temporary Assistance for Needy Families (TANF)  
CFDA No.: 93.558  
Grant No.: G-01SCTANF

Child Support Enforcement (Title IV-D)  
CFDA No.: 93.563  
Grant No.: G-01SC4004

Refugee and Entrant Assistance - State Administered Programs  
CFDA No.: 93.566  
Grant Nos.: G-AASC4110 and G-AASC4100

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**SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES (L04)**  
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**00L04-2. Support for Base 7 and Base 7A (Continued)**

Child Welfare Services - State Grants

CFDA No.: 93.645

Grant No.: G-01SC1400

Foster Care - Title IV-E

CFDA No.: 93.658

Grant Nos.: G-01SC1401 and G-01SC1404

Adoption Assistance

CFDA No: 93.659

Grant No: G-01SC1407

The Department could not provide adequate documentation to support its allocation of DIRM Operations Hardware/Software (Base 7) and DIRM Computer Operation (Base 7A) costs. The Department's only support for allocating costs each quarter under Base 7 and Base 7A is a spreadsheet containing percentages that are used to allocate costs to specific Program Cost Accounts (PCA's). Department personnel stated that they could not locate the documentation supporting the allocations for the four quarters in the fiscal year ending June 30, 2000.

The Department does not have a formal written retention schedule for documentation used in developing cost allocation data in the Systems Network and Communications Division.

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**SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES (L04)**  
**(CONTINUED)**

**00L04-2. Support for Base 7 and Base 7A (Continued)**

We determined the amount of costs allocated under Base 7 and Base 7A for the four quarters ending June 30, 2000 were as follows:

<u>Program Name</u>	<u>Amount</u>
Summer Food Service Program for Children	\$ 368
State Administrative Expenses for Child Nutrition	1,349
State Administrative Matching Grants for Food Stamp Program	108,266
Emergency Food Assistance Program	209
Promoting Safe and Stable Families	447
Temporary Assistance for Needy Families (TANF)	101,588
Child Support Enforcement (Title IV-D)	183,124
Refugee and Entrant Assistance - State Administered Program	134
Child Welfare Services - State Grants	13,527
Foster Care - Title IV-E	133,177
Adoption Assistance	<u>6,010</u>
Total Allocated to Federal Programs	<u><u>\$548,199</u></u>

According to Part I. of the Department's Cost Allocation Plan, "The purpose of the...Plan is to identify the information necessary for documenting and justifying methods and procedures by which direct and indirect costs may be allocated among programs and between functions and activities which have different Federal matching rates." According to Section X. of the Plan, the basis for allocating costs under Base 7 and Base 7A is CPU time.

OMB Circular A-87, Section A.1. of Attachment C states that "All costs and other data used to distribute the costs included in the plan should be supported by formal accounting and other records that will support the propriety of the costs assigned to Federal awards."



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**SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES (L04)**  
**(CONTINUED)**

**00L04-2. Support for Base 7 and Base 7A (Continued)**

45 CFR Part 92.42(b) states "Length of retention period.(1)Except as otherwise provided, records must be retained for three years from the starting date specified in paragraph (c) of this section. (2)If any litigation, claim, negotiation, audit or other action involving the records has been started before the expiration of the 3-year period, the records must be retained until completion of the action and resolution of all issues which arise from it, or until the end of the regular 3-year period, whichever is later."

We recommend that the Department develop a written policy for maintaining and storing data that supports the allocation of costs to various programs. This policy should be communicated to the appropriate personnel. Further, the Department should retain documentation to support the propriety of costs allocated during the cost allocation process. We also recommend that management review the methodology used to allocate computer costs to federal programs to determine if costs are being properly allocated.

\$548,199

See Agency's Corrective Action Plan at page 363.

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**SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES (L04)**  
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**00L04-3. SF-269**

This is a reportable condition.

State Administrative Matching Grants for Food Stamp Program  
 CFDA No.: 10.561  
 Grant No.: 12-35-4541

The Department did not retain supporting documentation used to prepare the final Federal Financial Status Report (SF-269) for the federal fiscal year ending September 30, 1999. Therefore, we were unable to perform audit procedures to verify the accuracy and completeness of the report. Additionally, the Department was unable to provide supporting documentation for a \$1,241,997 amount used to derive the \$166,701 adjustment included on the "Analysis of Food Stamp Program" spreadsheet used in the preparation of the SF-269 for the quarter ending March 31, 2000. The adjustment relates to July 1999 fiscal month 13 activity. Employees of the Department stated that the adjustment was necessary to correct the expenditures previously reported which were based on estimated costs. However, the Department was unable to provide supporting documentation for one component of the adjustment. We were told that the support was filed with the support for the final SF-269 which the Department is unable to locate.

7 CFR Part 277.12 (a) states: "All financial records, supporting documents, statistical records, negotiated contracts, and all other records pertinent to program funds shall be maintained for three years from the date of submission of the annual financial status report of the relevant fiscal year to which they apply..."

We recommend the Department review its policies and procedures for maintaining and storing data that supports its federal financial reports. This policy should be communicated to the appropriate personnel. Further, the Department should retain documentation to support the propriety of data reported on all federal reports.

None

See Agency's Corrective Action Plan at page 363.

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**SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES (L04)**  
**(CONTINUED)**

**00L04-4. Prior Quarter Adjustment**

This is a reportable condition.

State Administrative Matching Grants for Food Stamp Program  
CFDA No.: 10.561  
Grant No.: 12-35-4541

The Department incorrectly recorded an adjustment relating to the State's June 30, 1998, fiscal month (FM) 13 activity on the Analysis of Food Stamp Program Spreadsheet prepared for the quarter ending March 31, 2000. That spreadsheet is used to support data reported on the quarterly SF-269 Financial Status Report. As a result, certain amounts reported on the SF-269 were incorrect.

According to an employee in the Budgeting and Cost Allocation Division, it was necessary for the Department to adjust the SF-269 report for the quarter ending March 31, 2000 because amounts reported in previous periods relating to FM 13 of State fiscal years 1999 and 1998 were based on estimates and not actual costs. The employee stated that the Budgeting and Cost Allocation Division did not receive a corrected FM 13 (FY98) report until June 1999 and the final FM 13 (FY99) GAFRS report was not received until February 2000. Because the actual cost was not available, the Budgeting and Cost Allocation Division estimated the amount of expenditures. The adjustment referred to above was made to correct the estimate so that actual federal expenditures would be reported. When making the adjustment, the preparer inadvertently posted an incorrect amount to the schedule. The preparer incorrectly recorded \$541,727, instead of \$854,503, a difference of \$312,776. Fifty percent of that amount relates to federal funds and should have been backed out of the "Unspecified-Other" category on the spreadsheet and subsequently on the SF-269. We were told this misstatement was a result of human error.

7 CFR Part 277.11(c) states that State agencies must use the standard Financial Status Report (Form SF-269) to report program costs.

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**SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES (L04)**  
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**00L04-4. Prior Quarter Adjustment (Continued)**

7 CFR Section 277.6 (b) states that financial management systems for program funds in the State agency shall provide for accurate, current, and complete disclosure of the financial results of program activities in accordance with Federal reporting requirements. It also requires effective control and accountability by the State agency for all program funds, support and source documents for costs, and an adequate audit trail.

We recommend the Department reimburse the U.S. Department of Agriculture for the amount of overreported federal expenditures.

\$156,388

See Agency's Corrective Action Plan at page 363.

**00L04-5. Emergency Shelter Payments**

This is a reportable condition.

Foster Care Title IV-E  
 CFDA No.: 93.658  
 Grant No.: G-01SC1401

The Department contracts with emergency shelters throughout the State to board certain children placed in protective custody. The Department reimburses the shelters with Foster Care Title IV-E funds and Child Welfare Services Title IV-B funds based on the percentages of Title IV-E and Title IV-B children historically in the Department's care. Therefore, the Department reimburses the shelters for children that have not been determined to be Title IV-E eligible. During fiscal year 2000 the Department contracted with, and paid in this manner, twelve shelters.

Department personnel stated that they are attempting to reimburse shelters in a timely fashion in order to keep the shelters in operation and that there is not enough time to determine Title IV-E and Title IV-B eligibility prior to processing the requests for reimbursement.

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**SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES (L04)**  
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**00L04-5. Emergency Shelter Payments (Continued)**

During the fiscal year ending June 30, 2000, the Department implemented a procedure to subsequently determine the accuracy of the payments by verifying which of the children in the emergency shelters were eventually determined to be Title IV-E eligible and by making any necessary adjustments. The Department prepared its analysis to determine the amount of the adjustment needed for payments made during fiscal year 1999 during April 2000. Management indicated that the adjustment had not been made as of February 2001.

Section 2. of the State Plan for Title IV-E of the Social Security Act Foster Care and Adoption Assistance states, in part, "Foster care maintenance payments are made only on behalf of an eligible child..."

We recommend the Department implement procedures to ensure that maintenance assistance payments from Title IV-E funds to emergency shelters are for children determined to be eligible. These procedures should include ensuring that the proper adjusting journal entry is prepared in a timely manner after it and the supporting documentation have been properly reviewed and approved.

None

See Agency's Corrective Action Plan at page 363.

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**SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES (L04)**  
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**00L04-6. Child Support Automated System**

This is a reportable condition considered to be a material weakness.

Child Support Enforcement (Title IV-D)  
CFDA No.: 93.563  
Grant Nos.: G-01SC4004 and G-FD0024/01

A letter from the United States Department of Health and Human Services (DHHS) Division of Administration For Children and Families (ACF), dated January 27, 1998, provided formal notice that ACF intends to "disapprove South Carolina's State IV-D plan." The letter states that the basis for this decision is "South Carolina's failure to submit a State plan amendment by December 31, 1997 certifying that it is operating an automated child support enforcement system that meets all the requirements enacted on or before the date of enactment of the Family Support Act in accordance with Section 454 (24) (A) of the Social Security Act" (the Act), as amended by the Personal Responsibility and Work Opportunity Reconciliation Act of 1996 (PRWORA). The letter also states that prior to issuance of a final determination by DHHS to disapprove the State plan, the Department has the option to request a hearing under procedures at 45 CFR Part 213. In a letter dated March 20, 1998, the Department requested that the ACF "engage in immediate information discussion and conference with the State prior to calling a hearing in this matter." However, the Department reserved the right to request a hearing pursuant to 45 CFR Part 213.

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**00L04-6. Child Support Automated System (Continued)**

If the State's Title IV-D Plan is disapproved, the State will not be eligible to receive Federal funding for its child support enforcement program. The letter from DHHS to the Department also notes that "section 402(a) (2) of the Act (as amended by PRWORA) provides that the chief executive officer of a State must certify that the State will operate a child support enforcement program under an approved Title IV-D plan as a condition for eligibility for a Temporary Assistance for Needy Families (TANF) block grant under Title IV-A of the Act. Therefore TANF funds may also be at risk." The federal fiscal year 2000 grant awards for the Child Support Enforcement program and the TANF program were \$23,648,525 and \$101,184,797, respectively.

Section 454 (24) (B) of the Act, as amended by the PRWORA, requires that a State plan for child and spousal support provide that by October 1, 1997, the State have an operational automated data processing and information retrieval system in effect, which meets all the requirements of paragraph (16), and which has been approved by the Secretary.

We recommend the Department develop and implement an operational automated data processing and information retrieval system which will allow for the approval of the State Title IV-D plan.

None

See Agency's Corrective Action Plan at page 363.

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**SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES (L04)**  
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**00L04-7. Schedule of Federal Financial Assistance**

This is a reportable condition.

Food Distribution

CFDA No.: 10.550

Grant No.: None

The Department of Social Services' Schedule of Federal of Financial Assistance (Schedule) reported that the agency had distributed \$2,730,294 in food commodities. The Department could not provide adequate documentation to support the amount reported in the Schedule. Initially, the Department provided us a report of food commodities distributed by individual commodity that did agree to the amount reported on the Schedule. Subsequently, we were provided with a revised version of the same report that did not agree to the amount reported in the Schedule. This report varied from the Schedule by \$1,194. We were also provided with a report of food commodities distributed by county that should have agreed to the amount reported in the Schedule. This report varied from the Schedule by \$187,124.

The Department could not explain the variances. We were therefore unable to determine if the amount of commodities distributed by the Department in fiscal year 2000 was fairly stated.

The Code of Federal Regulations (7 CFR 250.16) states that accurate and complete records shall be maintained with respect to the receipt, distribution/use and inventory of donated foods.

We recommend that the Department of Social Services follow all Federal laws, rules, and regulations regarding the maintenance of food distribution records. We also recommend that the Department reconcile the distribution reports by commodity and county to commodity inventory reports. The Department should improve its internal controls over the record keeping of the food distribution program and ensure that records are maintained with respect to the receipt, distribution/use and inventory of donated foods.

None

See Agency's Corrective Action Plan at page 363.



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**00L04-8. Reconciliations**

This is a reportable condition.

Child and Adult Care Food Program

CFDA No.: 10.558

Grant No.: 12-35-4541

State Administrative Matching Grants for

Food Stamp Program

CFDA No.: 10.561

Grant No.: 12-35-4541

Temporary Assistance for Needy Families (TANF)

CFDA No.: 93.558

Grant No.: G-01SCTANF

Child Support Enforcement (Title IV-D)

CFDA No.: 93.563

Grant No.: G-01SC4004 and G-FD0024/01

Foster Care - Title IV-E

CFDA No.: 93.658

Grant No.: G-01SC1401 and G-01SC1404

Adoption Assistance

CFDA No: 93.659

Grant No: G-01SC1407

The Department's Budgeting and Cost Allocations Division (Division) has developed written procedures for reconciling its records to the Trial Balance by Subfund, and Project, and GLA Report (CSA467CM), a report generated by the South Carolina Office of the Comptroller General. While the Department has improved the reconciliation process, we noted several weaknesses/deficiencies in the fiscal year 2000 procedures.

The Department did not always investigate and document the nature of the variances identified on the monthly reconciliations and thus may not have corrected errors in a timely manner. The monthly reconciliations provided to us contained variances ranging from a few dollars to over twenty-three million dollars.

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**00L04-8. Reconciliations (Continued)**

According to management, expenditure variances were not investigated on a monthly basis because the Division relies on the monthly GAFRS reconciliation process performed by the Finance Division. While the Finance Division identifies reconciling items, these transactions are not identified by project and phase code. Further, we noted that beginning balances were not adjusted for the State fiscal year 1999 balance forward until November 1999. As a result, cash balances were materially misstated for several months. Because the cash balances were not correct, the Division concentrated only on revenue and expenditure variances. Because of the untimely posting of beginning balance adjustments for the prior year carry forward, the Division performed a final review of year-to-date project code balances to determine final adjustments which needed to be made.

The weaknesses in the reconciliation process can result in the untimely detection of errors in either the records of the Department or the records of the Office of the Comptroller General.

45 CFR Section 74.21 (b) (3) requires that the financial management systems shall provide for effective control over and accountability for all funds of recipients of federal financial assistance.

Section 2.1.7.20 C. of the South Carolina Comptroller General's STARS manual states, in part:

To ensure adequate error detection and to satisfy audit requirements, such reconciliations must be:

- Performed at least monthly on a timely basis (i.e., shortly after month-end).
- Documented in writing in an easily understandable format with all supporting working papers maintained for audit purposes.
- Signed and dated by the preparer.
- Reviewed and approved in writing by an appropriate agency official other than the preparer.

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**00L04-8. Reconciliations (Continued)**

Agencies with federal subfunds are required to perform monthly reconciliations between the CSA 467CM report (Trial Balance By Subfund, Project, and GLA) and the agency's records for each project and phase code.

Errors discovered through the reconciliation process must be promptly corrected in the agency's accounting records and/or in STARS as appropriate.

We recommend the Department continue to strengthen its policies and procedures over the reconciliation process to ensure that it is in compliance with the State's STARS manual requirements. Variances identified in the beginning balance, revenues, expenditures, and ending balances project and phase code monthly reconciliation process should be investigated, explained, and documented in a timely manner.

None

See Agency's Corrective Action Plan at page 363.

**00L04-9. Financial Reporting**

This is a reportable condition.

Child and Adult Care Food Program

CFDA No.: 10.558

Grant No.: 12-35-4541

State Administrative Matching Grants for  
Food Stamp Program

CFDA No.: 10.561

Grant No.: 12-35-4541

Temporary Assistance for Needy Families (TANF)

CFDA No.: 93.558

Grant No.: G-01SCTANF

Child Support Enforcement (Title IV-D)

CFDA No.: 93.563

Grant Nos.: G-01SC4004 and G-FD0024/01

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**00L04-9. Financial Reporting (Continued)**

Foster Care - Title IV-E

CFDA No.: 93.658

Grant Nos.: G-01SC1401 and G-01SC1404

Adoption Assistance

CFDA No: 93.659

Grant No: G-01SC1407

The Department did not prepare adjusting journal entries or close its fiscal year 2000 books in a timely manner as indicated below.

1. The Department estimates the percentage of indirect costs that should be distributed to State, Federal and Other funds by assigning Program Cost Account (PCA) codes to a consolidated grant, SCCONS. The percentage estimates are shown in the PCA table. Once the data is collected for the bases used in the cost allocation process (i.e., Random Moment Time Studies, Time and Effort Reporting, etc.) and the cost allocation report is generated, the actual percentage rates are determined. At this time any differences between the estimated percentage rates and actual percentage rates for State, Federal, or other funds will yield expenditure variances among funds. Therefore, it is necessary to prepare a journal voucher to realign the costs among funds (State, Federal, and other) and grants. The adjustments are normally prepared quarterly. However, the final cost allocation adjustment for fiscal year 1999 which totalled \$13,358,365 was not made until June 2000. The fiscal year 2000 quarterly adjustments were as follows:

<u>Quarter Ending</u>	<u>Date of Transaction</u>	<u>Amount</u>
September 1999	November 23, 1999	\$75,363,674
December 1999	May 23, 2000	\$75,501,007
March 2000	June 14, 2000	\$88,788,075
June 2000	July 18, 2000	\$72,368,517

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**00L04-9. Financial Reporting (Continued)**

2. There was a net unexplained difference of (\$2,383,373) between the Department's general ledger and the amounts reported to the federal government (the amount included on the fiscal year 2000 Schedule of Federal Financial Assistance) for PCA Code SCONNS as of February 28, 2001. Additionally, the Department was unable to provide supporting documentation for certain other reconciling items shown on the "Reconciliation of Federal Fund Accounts".
3. The Department reported \$3,343,398 as an "Other Deduction" for CFDA # 93.563 (Child Support Enforcement Title IV-D) on its fiscal year 2000 Schedule of Federal Financial Assistance (SFFA). Part of this amount, \$2,593,400, related to the transfer of funding required under the "Hold Harmless" provision of Section 457(D) of the Social Security Act, as Amended by Public Law 104-193. The remaining amount, \$749,998, was incorrectly recorded on the Department's SFFA. According to our review and subsequent discussions with the employee responsible for preparing the Payment Management System Federal Cash Transaction Report (PMS) 272 federal reports, this adjustment should have been reflected on the PMS 272 instead of the SFFA.
4. Beginning balances for several grants on the Department's fiscal year 2000 SFFA did not agree to ending balances included on the fiscal year 1999 SFFA. We noted that the SFFA provided to us during the fiscal year 1999 audit was not the final schedule. According to management, the SFFA for the fiscal year ending June 30, 1999 was not finalized until April 2000.

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**00L04-9. Financial Reporting (Continued)**

Because adjustments were not posted in a timely manner, there were significant reconciling differences between the Department's general ledger and the amounts reported to the federal government during fiscal year 2000. There were also unexplained differences between the Department's books and the Comptroller General's Office books. (See related comment **00L04-8**). We were told the Department's fiscal year 2000 books were not closed until October 24, 2000.

The Department implemented a new accounting system on July 1, 1997 and attributes its failure to prepare some adjustments in a timely manner to the implementation of the new system.

Strong internal controls require that adjusting journal entries be prepared timely and the accounting records be closed in a timely manner. Any adjustments necessary to correct the Comptroller General's books should be submitted for processing before the end of the fiscal year.

We recommend the Department prepare adjusting journal entries and close its books in a timely manner.

None

See Agency's Corrective Action Plan at page 363.

**00L04-10. Allowable Expenditures**

This is a reportable condition.

Temporary Assistance for Needy Families (TANF)

CFDA No.: 93.558

Grant No.: G-01SCTANF

Child Welfare Services - State Grants

CFDA No.: 93.645

Grant No.: G-01SC1400

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**SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES (L04)**  
**(CONTINUED)**

**00L04-10. Allowable Expenditures (Continued)**

Foster Care Title IV-E  
CFDA No.: 93.658  
Grant No.: G-01SC1401

The S.C. Department of Social Services entered into an agreement with the S.C. Department of Public Safety for a U.S. Department of Justice VOCA (Victims of Crime Assistance) grant in April 1997, which was to be used to pay for expenditures incurred by McCormick Children's Home, Inc. (MCH). The grant was to provide 24 hour emergency shelter for abused, neglected, or abandoned children and also for counseling and advocacy for the children of the home and to inform the public of the prevention of child abuse, neglect and abandonment. The grant budget provided for a certain number of personnel and other operating expenses and through this grant, SCDSS was able to run MCH as a direct operations facility. Originally, this grant was only supposed to pay for start-up costs for the facility and it was understood that it would become a private facility once it was established. However, the grant was renewed for several years and did not end until March 31, 2000.

SCDSS also entered into a contract with MCH in September 1998 to provide one year of emergency shelter services for abused and neglected children. The contract was extended through September 30, 2000. The original contract was funded from IV-E (foster care) and IV-B (child welfare) funds, with a provider match. The extension was funded from IV-E and TANF funds, with a provider match. According to the contracts, MCH was to bill SCDSS at a specific daily rate and SCDSS was to reimburse MCH at a specific rate per day for units of service.

After SCDSS became aware of the existence of the two contracts, an internal audit of MCH was performed in November 1999. SCDSS concluded that MCH was being paid twice for essentially the same services and recommended that MCH reimburse SCDSS for the amount of payments it had received through the emergency shelter contract. MCH received \$114,818 between September 1998 and December 1999, and in January 2000, MCH reimbursed SCDSS for this amount.

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Questioned  
Costs

**SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES (L04)**  
**(CONTINUED)**

**00L04-10. Allowable Expenditures (Continued)**

After SCDSS received the reimbursement, in February 2000, it recorded the funds as a reimbursement of the federal expenditures that were incurred under the emergency shelter contract. The funds were recorded as reductions of expenditures in the following federal programs:

<u>Program Name</u>	<u>Amount</u>
Foster Care - Title IV-E	\$ 76,622
Child Welfare Services	29,879
Temporary Assistance for Needy Families (TANF)	<u>8,317</u>
Total Charged to Federal Funds	<u>\$114,818</u>

In June 2000, SCDSS reversed this entry and recorded the MCH reimbursement as a reimbursement of earmarked expenditures (subfund 3443).

According to management at SCDSS, this earmarked account was established in fiscal year 1999 to pay salaries for SCDSS employees who were working at MCH but were not authorized to be paid under the VOCA grant. When MCH reimbursed SCDSS for the emergency shelter payments, management decided that because SCDSS had provided a service to MCH, it was obligated to pay for that service. Therefore, SCDSS in essence funded what it determined should have been earmarked salaries through the \$114,818 reimbursement.

OMB Circular A-87, Section C.1. of Attachment A states in part, the following:

Factors affecting allowability of costs. To be allowable under Federal awards, costs must meet the following criteria: a. Be necessary and reasonable for proper and efficient performance and administration of Federal awards.

We recommend that the SCDSS reimburse the U.S Department of Health and Human Services for the amount of unallowable charges.

\$114,818

See Agency's Corrective Action Plan at page 363.



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**SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES (L04)**  
**(CONTINUED)**

**00L04-11. Allocated Costs**

This is a reportable condition.

Summer Food Service Program for Children

CFDA No.: 10.559

Grant No.: 12-35-4541

State Administrative Expenses for Child  
Nutrition

CFDA No.: 10.560

Grant No.: 12-35-4541

State Administrative Matching Grants for  
Food Stamp Program

CFDA No.: 10.561

Grant No.: 12-35-4541

Emergency Food Assistance Program (Administrative Costs)

CFDA No.: 10.568

Grant No.: 12-35-4541

Promoting Safe and Stable Families

CFDA No.: 93.556

Grant No.: G-01SC00FP

Temporary Assistance for Needy Families (TANF)

CFDA No.: 93.558

Grant No.: G-01SCTANF

Child Support Enforcement (Title IV-D)

CFDA No.: 93.563

Grant No.: G-01SC4004

Refugee and Entrant Assistance - State Administered Programs

CFDA No.: 93.566

Grant Nos.: G-AASC4110 and G-AASC4100

Child Welfare Services - State Grants

CFDA No.: 93.645

Grant No.: G-01SC1400

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Costs

**SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES (L04)**  
**(CONTINUED)**

**00L04-11. Allocated Costs (Continued)**

Foster Care - Title IV-E

CFDA No.: 93.658

Grant Nos.: G-01SC1401 and G-01SC1404

Adoption Assistance

CFDA No: 93.659

Grant No: G-01SC1407

The Department of Social Services (SCDSS) charged the salaries of two employees to various federal programs through the indirect cost allocation plan. The employees were assigned to the State's "First Steps" program, which was administered by a non-profit entity.

The employees did not work directly or indirectly on the federal programs administered by the SCDSS when their services were assigned to the "First Steps" program. Thus, the federal programs derived no benefit. Costs allocated by program from the time the employees were assigned to the "First Steps" program through the February 1, 2001 payroll were as follows:

<u>Program Name</u>	<u>Amount</u>
Summer Food Service Program for Children	\$ 17
State Administrative Expenses for Child Nutrition	81
State Administrative Matching Grants for Food Stamp Program	11,936
Emergency Food Assistance Program	7
Promoting Safe and Stable Families	358
Temporary Assistance for Needy Families (TANF)	18,276
Child Support Enforcement (Title IV-D)	932
Refugee and Entrant Assistance - State Administered Program	7
Child Welfare Services - State Grants	1,721
Foster Care - Title IV-E	1,678
Adoption Assistance	1,115
Total Allocated to Federal Programs	<u>\$36,128</u>

**STATE OF SOUTH CAROLINA**  
 Schedule of Findings and Questioned Costs  
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Questioned  
Costs

**SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES (L04)**  
**(CONTINUED)**

**00L04-11. Allocated Costs (Continued)**

OMB Circular A-87, Section C. of Attachment A states that to be allowable under Federal awards, costs must "be necessary and reasonable for proper and efficient performance and administration of Federal awards." It further states that "a cost is reasonable if, in its nature and amount, it does not exceed that which would be incurred by a prudent person under the circumstances prevailing at the time the decision was made to incur the cost." Section C.3. states that "a cost is allocable to a particular cost objective if the goods or services involved are chargeable or assigned to such cost objective in accordance with relative benefits received".

We recommend the Department reimburse the federal government for the amount of unallowable costs.

\$ 36,128

See Agency's Corrective Action Plan at page 363.

**00L04-12. Temporary Assistance for Needy Families (TANF)  
 Expenditures**

This is a reportable condition.

Temporary Assistance for Needy Families (TANF)  
 CFDA No.: 93.558  
 Grant No.: G-01SCTANF

The South Carolina Department of Social Services (SCDSS) entered into a contract with the Saluda County Community Development Corporation (CDC) on March 1, 2000 for the purchase and provision of after school and summer programs for middle school children. The contract was funded entirely by TANF funds. The contract stipulated that TANF recipients would be given priority enrollment, with children receiving free or reduced lunch receiving second preference and children under 200 per cent poverty level receiving third preference.

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Questioned  
Costs

**SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES (L04)**  
**(CONTINUED)**

**00L04-12. Temporary Assistance for Needy Families (TANF)  
Expenditures (Continued)**

SCDSS personnel performed a site visit on June 5, 2000 of the Ridge Springs Summer Enrichment Program which was one of the programs funded by this contract. The purpose of this visit was to monitor the program and ensure that contract funds were expended in accordance with the provisions of the contract. As part of the site visit, SCDSS personnel reviewed the contents of each participant's application folder. Each folder reviewed contained a form which was completed by the participant's parent/guardian that certified the child received free or reduced lunch. However, CDC did not perform an independent verification to determine the accuracy of the information. In addition, SCDSS personnel noted that CDC made no eligibility determinations regarding TANF and did not perform screenings based on poverty levels. SCDSS terminated the contract with CDC effective June 12, 2000.

Subsequent to the site visit, SCDSS processed reimbursement requests totaling \$41,078 from the CDC for services performed by CDC for the period March 1, 2000 through June 9, 2000. SCDSS paid CDC for these services even though SCDSS had determined no TANF eligibility had been established and had subsequently terminated the contract. We were told by SCDSS personnel that since the participants' application file contained a certification from the parent/guardian that the participant was receiving free or reduced lunch, that SCDSS considered the participant to be TANF eligible and therefore the expenditures were allowable.

OMB Circular A-87, Section C.1. of Attachment A states in part, the following:

Factors affecting allowability of costs. To be allowable under Federal awards, costs must meet the following criteria: a. Be necessary and reasonable for proper and efficient performance and administration of Federal awards.

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Questioned  
Costs

**SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES (L04)**  
**(CONTINUED)**

**00L04-12. Temporary Assistance for Needy Families (TANF)  
 Expenditures (Continued)**

Further, 45 CFR Part 260, Section 263.11 states in part, the following:

States may use Federal TANF funds for expenditures: a) that are reasonably calculated to accomplish the purpose of TANF.

Because neither CDC nor SCDSS verified the information submitted by the parent/guardian to determine if the participants were eligible to participate in the program, we recommend that SCDSS reimburse the U.S Department of Health and Human Services \$41,078. In addition, we recommend that SCDSS develop and implement control procedures to ensure that TANF funds are expended in accordance with program requirements.

\$ 41,078

See Agency's Corrective Action Plan at page 363.

**00L04-13. Cash Management**

This is a reportable condition.

Temporary Assistance for Needy Families (TANF)  
 CFDA No.: 93.558  
 Grant No.: G-01SCTANF

The South Carolina Department of Social Services (SCDSS) entered into a contract with Prevent Child Abuse South Carolina (PCASC) during October 1999. PCASC developed a five county pilot, Healthy Families South Carolina, to provide intensive home visitation services. The services include providing information and access to health services, parenting education, and other intensive services tailored to meet the needs of the families. Article A of the contract states that the provider (PCASC) could receive an advance of up to \$500,000 at the beginning of the contract to cover three months of anticipated costs. SCDSS advanced \$300,000 to PCASC in January 2000. According to the Department's Office of Audit Services and our review, PCASC is a subrecipient.

**STATE OF SOUTH CAROLINA**  
 Schedule of Findings and Questioned Costs  
For the Year Ended June 30, 2000

Questioned  
Costs

**SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES (L04)**  
**(CONTINUED)**

**00L04-13. Cash Management (Continued)**

45 CFR Part 92.20(b)(7), states that when funds are advanced, recipients must follow procedures to minimize the time elapsing between the transfer of funds from the U.S. Treasury and disbursement by the recipients. When advance payment procedures are used, recipients must establish similar procedures for subrecipients. Pass-through entities must establish reasonable procedures to ensure receipt of reports on subrecipients' cash balances and cash disbursements in sufficient time to enable the pass-through entities to submit complete and accurate cash transactions reports to the federal awarding agency or pass-through entity. Pass-through entities must monitor cash drawdowns by their subrecipients to assure that subrecipients conform substantially to the same standards of timing and amounts as apply to the pass-through entity.

We recommend that the SCDSS review its policies and implement procedures to ensure that SCDSS and its subrecipients comply with the federal cash management requirements.

None

See Agency's Corrective Action Plan at page 381.

**STATE OF SOUTH CAROLINA**  
Summary Schedule of Prior Audit Findings  
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**OFFICE OF THE ADJUTANT GENERAL (24)**

**99E24-1. Internal Control**

CFDA Nos.: 12.400 and 12.401

*Condition:* The Agency lacks an effective internal control program.

*Recommendation:* The Agency should comply with OMB Circular A-133 and establish internal controls that are effective in design, placed in use, and operating effectively.

*Current Status:* The Agency developed an internal control program during fiscal year 2000. The Agency has made significant improvements in internal control and it intends to have proper controls implemented by the end of fiscal year 2001. Similar deficiencies are reported in our current finding at **00E24-1. Internal Control.**

**99E24-2. Equipment**

CFDA No: 12.401

*Condition:* The Agency does not maintain an adequate fixed assets accounting system. It does not have accurate and complete records for acquisition and disposition of property acquired with Federal awards.

*Recommendation:* The Agency should establish policies and procedures to ensure that accurate records are maintained on all acquisitions and disposition of property acquired with Federal awards.

*Current Status:* The Agency has a property officer responsible for updating and maintaining the fixed assets accounting system. The Agency has made significant progress in fixed assets accounting; however with the new requirements of Governmental Accounting Standards Board Statement 34, it has decided to place fixed assets accounting under the control of Fiscal Systems by the end of fiscal year 2001.

**STATE OF SOUTH CAROLINA**  
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**OFFICE OF THE ADJUTANT GENERAL (24) (CONTINUED)**

**99E24-3.    *Program Income***

CFDA No.: 12.401

*Condition:* The Agency could not easily identify program income.

*Recommendation:* The Agency should establish policies and procedures to ensure that all program income is easily identified and properly recorded.

*Current Status:* In fiscal year 2000, the Agency established a revenue object code specifically for program income. When drawing revenues, the Agency nets the program income against the expenditures to determine the appropriate amount of revenue to be drawn.

**99E24-4.    *Period of Availability of Federal Funds***

CFDA No: 12.401

*Condition:* The Agency could not document that personal service and related employer contribution costs charged to Appendix 22 occurred during the period of availability.

*Recommendation:* The Agency should review transactions to determine whether any expenditures have occurred outside the period of availability.

*Current Status:* The Agency is working with the USPFO to determine the appropriate period of availability for the natural resources program (currently Appendix 25, formerly Appendix 22). When this is determined, then the Agency and USPFO will review the transactions for grant funding years since 1997 and make corrections as necessary. Similar deficiencies are reported in our current finding at **00E24-2. Period of Availability of Federal Funds.**



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**OFFICE OF THE ADJUTANT GENERAL (24) (CONTINUED)**

**99E24-5. Transfer of Funds Within a Program**

CFDA No.: 12.401

*Condition:* The Agency did not have adequate internal controls relating to accurate posting of accounting transactions affecting federal programs.

*Recommendation:* The Agency should establish internal controls to ensure that journal entries for transfers within programs are properly authorized and recorded. The Agency ensure that its accounting personnel are adequately trained to properly record transactions for each project and grant, maintain accurate cumulative costs by project, and properly record prior year corrections.

*Current Status:* In fiscal year 2000, the Agency revised its use of the SABAR account structure to properly use all three components (department, fund, and object) of the account number. This will eliminate the use of multiple funds for one program and should reduce or eliminate the use of transfers within a program. Regarding prior funding years, the Agency and USPFO are working to properly close old years on both the state and federal accounting systems. The USPFO decided to start with the more recent funding years (federal fiscal year 1999 and then 2000) and Army National Guard programs. Due to the significant variances and the age of the accounts, this is a slow process. However, the Agency is committed to reconciling, correcting, and closing these accounts as soon as possible. Similar deficiencies are reported in our current finding at **00E24-3. Transfer of Funds Within a Program.**

**99E24-6. Transfers Between CFDA Numbers**

CFDA Nos.: 12.400 and 12.401

*Condition:* The Agency lacked effected internal controls to detect errors involving transfers between CFDA numbers.

*Recommendation:* The Agency should determine the propriety of making temporary loans between federal programs. If such transfers are authorized by both federal and state laws and regulations, the Agency should establish effective internal controls over the transfers.

**STATE OF SOUTH CAROLINA**  
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**OFFICE OF THE ADJUTANT GENERAL (24) (CONTINUED)**

*Current Status:* In fiscal year 2000, the Agency established a policy that does not allow transfers between programs. Also, the Agency began recording budgets and monitoring compliance with the budgets. See the current status of finding **99E24-5. Transfer of Funds Within a Program** above for additional information. Similar deficiencies are reported in our current finding at **00E24-24-4. Transfer of Funds Between CFDA Numbers.**

**99E24-7. Fee for Services**

CFDA No.: 12.401

*Condition:* The Agency did not properly record funds as fee for service.

*Recommendation:* The Agency should properly records the fee for services by EPD as other than federal funds.

*Current Status:* In fiscal year 2001, the Agency corrected its alarm monitoring accounting to appropriately record the Emergency Preparedness Division's opening balances and activity in an earmarked subfund. We requested that the auditors correct the SEFA for this report by omitting these fee for services accounts.

**99E24-8. Journal Entry Support**

CFDA Nos.: 12.400 and 12.401

*Condition:* The Agency did not have adequate internal controls to ensure journal entry transactions were sufficiently supported.

*Recommendation:* The Agency should establish internal controls to ensure that all journal entries are proper and all amounts are reasonable and supported by adequate documentation.

*Current Status:* During fiscal year 2000, we improved our internal controls over journal entries to ensure that they are supported by adequate documentation. Similar deficiencies are reported in our current finding at **00E24-5. Journal Entry Support.**

**STATE OF SOUTH CAROLINA**  
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**OFFICE OF THE ADJUTANT GENERAL (24) (CONTINUED)**

**99E24-9.    *Reporting***

CFDA No.: 12.401

*Condition:* The Agency did not reconcile monthly federal reports prepared by Budget and Finance (B&F) to SABAR and the SEFA.

*Recommendation:* The Agency should reconcile the monthly reports prepared by B&F to the SEFA, the general ledger, and amounts recorded by federal program managers for each appendix and federal funding year.

*Current Status:* In prior years, the fund structure did not allow the Agency to prepare federal reports directly from SABAR. With the revision of the account structure to properly use the department, fund, and object, the Agency now prepares its federal reports directly from SABAR. The Agency also allows SABAR access or sends copies of reports to the program managers and the USPFO. These changes eliminate the need for reconciliation of federal reports and SABAR.

**99E24-10.   *Cost Allocation Plan***

CFDA No: 12.401

*Condition:* The Agency did not have adequate internal controls relative to the preparation of the cost allocation plan (CAP).

*Recommendation:* The Agency should follow all federal and state laws, rules, and regulations regarding the development and application of the CAP. Also, the Agency should correct all known errors in its next update of the CAP and, by adjustments to the current plan, correct errors claimed on prior years' costs.

**STATE OF SOUTH CAROLINA**  
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**OFFICE OF THE ADJUTANT GENERAL (24) (CONTINUED)**

*Current Status:* The Agency recognizes both its responsibility for preparing the CAP and the responsibility of the State Auditor's Office (SAO) for auditing the Agency's CAP. For fiscal year 2000, the National Guard Bureau allowed for a centralized personnel plan (CPP) but not a CAP. The main difference is that in a CPP, agency centralized costs are allowable but not state centralized costs. The result is that reimbursements received from a CPP are maintained at the agency to defray the associated costs and are not remitted to the state, i.e., the State General Fund. Also beginning in fiscal year 2000, the CPP is adjusted for actual costs occurred in the prior fiscal year. By the end of state fiscal year 2001, the Agency will correct the personnel matters related to the CPP (improper temporary grant positions, funding per employee profiles not matching actual expenditures, etc.) and the accounting (all salaries of employees covered by the CPP will not be initially charged to State appropriations and the amount received for the CPP subsequently recorded as reimbursements of State expenditures). Similar deficiencies are reported in our current finding at **00E24-6. Centralized Personnel Plan.**

**99E24-11. Reconciliations**

CFDA Nos.: 12.400 and 12.401

*Condition:* The Agency did not perform monthly reconciliations.

*Recommendation:* The Agency should design effective internal controls over reconciliations. The Agency should also establish policies and procedures to ensure that reconciliations are performed timely, properly prepared and reviewed, and all reconciling items are adequately explained and corrected, as appropriate.

*Current Status:* The Agency began reconciling current year transactions late in fiscal year 2000. Because the reconciliations have not been performed for fiscal years 1998 through 2000, it will take the Agency a long time to get the reconciliation process current. Similar deficiencies are reported in our current finding at **00E24-7. Reconciliations.**

**STATE OF SOUTH CAROLINA**  
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**OFFICE OF THE ADJUTANT GENERAL (24) (CONTINUED)**

**99E24-12. Cash Management**

CFDA Nos.: 12.400, 12.401, and 83.516

*Condition:* The Agency did not have adequate internal controls to ensure that it manages its cash accounts.

*Recommendation:* The Agency should develop and implement internal controls to ensure compliance with cash management. Also, the Agency should correct its project/phase codes to ensure accurate reporting at the State level. The Agency should contact the Offices of the State Treasurer and the Comptroller General to determine what action should be taken to correct errors that have occurred as a result of reporting incorrect project/phase codes.

*Current Status:* The Agency improved its federal draw process in fiscal year 2000 by preparing the draws directly from SABAR. In federal fiscal year 2001, the Agency is using a working capital method of drawing wherein it received upfront funds from the National Guard Bureau for program 12.401. We will continue to review our cash management process for improvements. Similar deficiencies are reported in our current finding at **00E24-8. Cash Management.**

**99E24-13. Schedule of Expenditures of Federal Awards**

CFDA Nos.: 12.400 and 12.401

*Condition:* The Agency did not have adequate policies and procedures for the proper preparation of the schedule of expenditures of federal awards (SEFA).

*Recommendation:* The Agency should establish policies and procedures to ensure that the SEFA is accurate and complete. Trained personnel should prepare the SEFA and a competent person other than the preparer should thoroughly review all entries. The Agency should carefully read and follow instructions from the SAO, particularly the format of the computer disk. The Agency should reconcile expenditures on the SEFA to the reports that B&F submits to the USPFO for reimbursement of expenditures.

**STATE OF SOUTH CAROLINA**  
Summary Schedule of Prior Audit Findings  
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**OFFICE OF THE ADJUTANT GENERAL (24) (CONTINUED)**

*Current Status:* The Agency improved its SEFA preparation process for fiscal year 2000. The amount columns were carefully and more accurately prepared. We will focus more attention on the remaining details in fiscal year 2001 and will prepare a formal reconciliation to STARS. Similar deficiencies are reported in our current finding at **00E24-9. Schedule of Expenditures of Federal Awards.**

**99E24-14. Construction Match**

CFDA Nos.: 12.400 and 12.401

*Condition:* The Agency did not have adequate internal controls to ensure construction funding was in accordance with the conditions of the contract.

*Recommendation:* The Agency should make corrections in funding for the three projects in question unless both Federal and State authorizations are obtained. The Agency should establish policies and procedures to ensure all construction funds are expended and accounted for in accordance with both Federal and State laws, rules, and regulations. The Agency should implement adequate review of matching activities to assess the accuracy of the transactions.

*Current Status:* The mitigation on the three Hawk Armory project continues and the Agency plans to determine the appropriate accounting for each project before it is closed. Although the surety agreement combined the three projects into one, the Agency recognizes that three separate projects exist. At the beginning of state fiscal year 2001, the Agency reorganized the responsibility for SPIRS projects. The Agency has not assigned the responsibility of reconciling SPIRS and SABAR, but it intends to do so in the near future. Similar deficiencies are reported in our current finding at **00E24-10. Construction Match.**

**STATE OF SOUTH CAROLINA**  
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**SOUTH CAROLINA STATE UNIVERSITY (H24)**

**99H24-1. Reconciliations SIS/FRS**

CFDA No. : 84.063

*Condition:* Monthly reconciliations of Pell grants from the SIS to the FRS were not performed.

*Recommendation:* The University develop and implement a policy for performing and documenting monthly reconciliations of Pell grants from the SIS to the FRS. The reconciliations should be reviewed and approved by a responsible official other than the preparer.

*Current Status:* Corrective procedures were not implemented in fiscal year 2000. Similar deficiencies are reported in our current finding at **00H24-1. Reconciliations SIS/FRS.**

**99H24-2. Refunds**

CFDA Nos.: 84.032, 84.033, and 84.063

*Condition:* The University lacks a fair and equitable refund policy.

*Recommendation:* The University immediately develop and implement a fair and equitable refund policy. The refunds must be calculated and distributed in accordance with Federal regulations.

*Current Status:* The University did not implement a fair and equitable refund policy in fiscal year 2000. Similar deficiencies are reported in our current finding at **00H24-2. Refunds.**

**STATE OF SOUTH CAROLINA**  
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**DEPARTMENT OF HEALTH AND HUMAN SERVICES (J02)**

**99J02-1.    *Time Recording System***

CFDA Nos.: 17.235, 93.044, 93.045, 93.575, 93.596, 93.667, 93.777 and 93.778

*Condition:* The Department did not maintain actual time records supporting employee payroll charges.

*Recommendation:* The Department implement a time recording system that complies with requirements of OMB Circular A-87 or obtain approval from the United States Health and Human Services agency for their substitute system for allocating salaries and wages to Federal Awards.

*Current Status:* The Department submitted a revised Cost Allocation Plan on April 13, 2000. This new Plan describes the methods used by the Department to allocate indirect costs based on direct salaries. The Department submitted its revised Plan to the United States Department of Health and Human Services, their cognizant agency. The cognizant agency accepted the plan and has not recommended any changes to the Plan. The Department follows the methods in the Plan for allocating costs.

**99J02-2.    *Prescription Payments***

CFDA Nos.: 93.778

*Condition:* From January 1, 1999 through September 30, 1999, the South Carolina Department of Health and Human Services paid for four adult prescriptions per month. The approved State Plan allows for the payment of only three adult prescriptions. Through administrative oversight, the Department did not receive approval from the Health Care Financing Administration (HCFA) for this change.

*Recommendation:* The Department obtain approval from HCFA in writing before implementing any changes to the State Plan.



**STATE OF SOUTH CAROLINA**  
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**DEPARTMENT OF HEALTH AND Human Services (J02) (CONTINUED)**

*Current Status:* The prior year finding was due to the Department of Health and Human Services (Department) not filing a timely State Plan Amendment with their cognizant agency, the Health Care Financing Administration (HCFA) a division of the United States Department of Health and Human Services. The amendment would have formally requested approval to increase SC Prescription Drug Program from a 3 prescription per month maximum to a level of 4 prescriptions per month effective January 1, 1999. Although the Department had verbal communication with HCFA that inferred approval with the additional prescription, it did not submit its SPA and obtain such approval until October 1999. The Department, however, began reimbursing for the additional prescription January 1999; therefore subjecting those claims paid between this time and the actual approval date to a financial review by HCFA. The Department is working with HCFA to determine a resolution for future implementation.

**DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL (J04)**

**99J04-1. Earmarking Requirement**

CFDA No.: 93.991

*Condition:* The Department does not separately identify charges between services to victims of sexual offenses and rape prevention education.

*Recommendation:* The Department implements procedures to ensure program personnel monitor expenditures to comply with earmarking requirements as outlined in the grant award. Such expenditures should be 1) recorded in the proper grant period and 2) separately identified by purpose unless written authorization is obtained from the federal grantor to combine expenditures for services to victims of sexual offenses and rape prevention education.

*Current Status:* The Department has taken adequate corrective action.

**STATE OF SOUTH CAROLINA**  
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**SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES (L04)**

**99L04-1. Cost Allocation**

CFDA NOS.: 10.561 and 93.558

*Condition:* The Department did not update the percentages used to allocate costs in the cost allocation program for Base 17S "Family Independence Act Joint", Program Cost Account (PCA) code 4A975, for the quarter ending June 30, 1999. As a result, costs in the following programs were over or under allocated:

Temporary Assistance for Needy Families	(\$42,952)
State Administrative Matching Grant for Food Stamp Program	\$63,990
Medicaid (Earmarked Funds)	(\$21,038)

*Recommendation:* The Department implement procedures to ensure that the quarterly cost allocation program updates are independently reviewed, data is correctly input, and all data is updated. The auditor also recommended that the Department prepare the necessary adjustments to correct the errors identified in the quarter ending June 30, 1999 cost allocation process.

*Current Status:* The Department continues to manually update approximately 5,000 cost allocation percentages each quarter. Accumulated data is input by a team consisting of two individuals. One person reads the data, while another keys the information into the system. GAFRS generates a printout which reflects the updated data. The revised information is then reviewed by an individual in the Budgeting and Cost Allocation Division. Therefore, even though there is a review process in place, errors may occur as a result of human oversight. However, the Department did prepare JE00183 on October 25, 2000, and JE00315 on January 22, 2001 to move expenditures to the proper grant.

**STATE OF SOUTH CAROLINA**  
Summary Schedule of Prior Audit Findings  
For the Year Ended June 30, 2000

**SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES (L04) (CONTINUED)**

**99L04-2. Emergency Shelter Payments**

CFDA NO.: 93.659

*Condition:* The Department contracts with emergency shelters throughout the State to board certain children placed in protective custody. The Department reimburses the shelters with Foster Care Title IV-E funds and Child Welfare Services IV-B funds based on the percentages of IV-E and IV-B children historically in the Department's care. Therefore, the Department reimburses the shelters for children that have not been determined to be IV-E eligible. The Department has not implemented a procedure to subsequently determine the accuracy of the payments by verifying which of the children in the emergency shelters were eventually determined to be IV-E eligible and by making any necessary adjustments. During fiscal year 1999 the Department contracted with, and paid in this manner, twelve shelters.

*Recommendation:* The Department develop and implement procedures to ensure that maintenance assistance payments from Title IV-E funds to emergency shelters are for children determined to be eligible. Also, the Department should reimburse the United States Department of Health and Human Services for any IV-E payments made to emergency shelters for children who are not IV-E eligible.

*Current Status:* The Department has established procedures to subsequently determine the accuracy of payments to emergency shelters by verifying which of the children in the emergency shelters were eventually determined to be IV-E eligible. However, the Department has not posted the adjustment in its records. A similar finding is repeated on Schedule 3 at **00L04-5. Emergency Shelter Payments.**

**STATE OF SOUTH CAROLINA**  
Summary Schedule of Prior Audit Findings  
For the Year Ended June 30, 2000

**SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES (L04) (CONTINUED)**

**99L04-3. Allowable Expenditures**

CFDA No.: 93.558

*Condition:* The S.C. Department of Social Services (SCDSS) entered into an agreement with the Pee Dee Regional Transportation Authority (PDRTA) in October 1998. According to the "cooperative agreement," SCDSS was to provide to PDRTA an amount not to exceed \$600,000 as prepayment for transportation services for SCDSS Temporary Assistance for Families (TANF) clients located in certain counties. SCDSS paid the funds to PDRTA in three increments of \$200,000 each during the fiscal year ending June 30, 1999. The agreement states that during fiscal year 1999, 25% of the total of the invoices submitted to SCDSS by PDRTA for a particular period will be recouped. However, the percent of recoupment can be adjusted as necessary thereafter at the beginning of each fiscal year. As of February 24, 2000, the Department had only recouped approximately \$80,000 of the \$600,000 which it advanced to PDRTA. The \$600,000 advanced by SCDSS to PDRTA was paid out of federal TANF funds, and PDRTA planned to use the funds as matching funds for the federal grant.

*Recommendation:* SCDSS reimburse the U.S. Department of Health and Human Services for the amount of unallowable charges.

*Current Status:* The Department does not concur with the State Auditor's recommendation that the funds expended should be reimbursed to the U.S. Department of Health and Human Services. However, as of February 28, 2001, the Department has recouped approximately \$180,000 of the \$600,000 that was advanced to PDRTA during fiscal year 1999.

**STATE OF SOUTH CAROLINA**  
Summary Schedule of Prior Audit Findings  
For the Year Ended June 30, 2000

**SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES (L04) (CONTINUED)**

**99L04-4. Child Support Automated System**

CFDA NO.: 93.563

*Condition:* The Department failed to submit a State plan amendment by December 31, 1997 certifying that it is operating an automated child support enforcement system that meets all the requirements enacted on or before the date of enactment of the Family Support Act.

*Recommendation:* The Department develop and implement an operational automated data processing and information retrieval system which will allow for the approval of the State IV-D plan.

*Current Status:* The Department has not placed into effect an operational automated data processing and information retrieval system which will allow for the approval of the State IV-D plan. According to a Department employee, the Department's State Director met with Federal officials in February 1999 during which time she discussed an alternative penalty and corrective compliance plan. The Federal officials agreed to allow the Department a couple of months to work on the penalty and the plan. Further, the Department entered into a contract with American Management Systems, Incorporated (AMS) in October 1999. AMS is working with the Department to select a course of action for the implementation of a federally certified statewide automated child support system and to assist the Department in successfully implementing and obtaining federal level II certification. When this report is received and reviewed, the Department will seek funding to implement their recommendations. This finding has been repeated on Schedule 3 at **00L04-6. Child Support Automated System.**

**STATE OF SOUTH CAROLINA**  
Summary Schedule of Prior Audit Findings  
For the Year Ended June 30, 2000

**SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES (L04) (CONTINUED)**

**99L04-5. Reconciliations**

CFDA NOS.: 10.558, 10.561, 93.558, 93.563, and 93.658

*Condition:* The Department did not always investigate and document the nature of the variances identified on the monthly reconciliations and thus may not have corrected errors in a timely manner. The reconciliations contained variances ranging from a few dollars to over one hundred million dollars. The majority of the differences exceeded ten thousand dollars. Also, the Department did not prepare a monthly reconciliation for fiscal month (FM) 13 because the FM 13 book balances were not available.

*Recommendation:* The Department continue to strengthen its policies and procedures over the reconciliation process to ensure that it is in compliance with the State's STARS manual requirements. Variances identified in the beginning balance, revenues, expenditures, and ending balances project and phase code reconciliation process should be investigated, explained, and documented in a timely manner.

*Current Status:* The Department has established procedures for reconciling all federal programs to the South Carolina Office of the Comptroller General's Trial Balance by Subfund, Project, and GLA Report (CSA467CM). However, the procedures have not been fully implemented. Differences between the Department's and Comptroller General's books were not adequately explained. A finding regarding the deficiencies in the fiscal year 2000 reconciliation process is located on Schedule 3 at **00L04-8. Reconciliations.**

**99L04-6. Financial Reporting**

CFDA NO.: 10.558, 10.561, 93.558, 93.563, and 93.658

*Condition:* The Department did not prepare adjusting journal entries or close its fiscal year 1999 books in a timely manner.

**STATE OF SOUTH CAROLINA**  
Summary Schedule of Prior Audit Findings  
For the Year Ended June 30, 2000

**SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES (L04) (CONTINUED)**

*Recommendation:* The individuals tasked with the responsibility of accounting for federal funds receive adequate training relating to the new accounting system so that duties can be performed as required. Also, the Department should prepare adjusting journal entries and close its books in a timely manner.

*Current Status:* The Department has not taken adequate corrective action. Similar deficiencies are reported on Schedule 3 at **00L04-9. Financial Reporting.**

**99L04-7. Support for Base 7 and Base 7A**

CFDA NOS.: 10.550, 10.558, 10.559, 10.561, 93.556, 93.558, 93.563, 93.566, 93.645, 93.658, and 93.659.

*Condition:* The Department could not provide adequate documentation to support its allocation of DIRM Operations Hardware/Software (Base 7) and DIRM Computer Operation (Base 7a) costs.

*Recommendation:* The Department develop a written policy for maintaining and storing data that supports the allocation of costs to various programs. This policy should be communicated to the appropriate personnel. Further, the Department should retain documentation to support the propriety of costs allocated during the cost allocation process.

*Current Status:* The Department could not provide adequate documentation to support its allocation of DIRM Operations Hardware/Software (Base 7) and DIRM Computer Operations (Base 7a) costs for the four quarters in fiscal year 2000. A similar finding is repeated on Schedule 3 at **00L04-2. Support for Base 7 and Base 7A Allocation.**





## **APPENDIX A**

### **INDEX OF STATE AGENCIES INCLUDED IN SCHEDULES 1 AND 2**



**STATE OF SOUTH CAROLINA**

Index of State Agencies Included in Schedules 1 and 2  
For the Year Ended June 30, 2000

<u>Agency Code</u>	<u>Agency Name</u>
D10	Governor's Office - State Law Enforcement Division
E20	Attorney General's Office
E21	Commission on Prosecution Coordination
E24	Adjutant General's Office
H03	Commission on Higher Education
H06	Higher Education Tuition Grants Commission
H09	The Citadel
H12	Clemson University
H15	College of Charleston
H17	Coastal Carolina University
H18	Francis Marion University
H21	Lander University
H24	South Carolina State University
H27	University of South Carolina
H47	Winthrop University
H51	Medical University of South Carolina
H59	State Board for Technical and Comprehensive Education
H63	Department of Education
H71	Wil Lou Gray Opportunity School
H73	Vocational Rehabilitation
H75	School for the Deaf and the Blind
H79	Department of Archives and History
H87	State Library
H91	Arts Commission
H95	Museum Commission
J02	Department of Health and Human Services
J04	Department of Health and Environmental Control
J12	Department of Mental Health
J20	Department of Alcohol and Other Drug Abuse Services
L04	Department of Social Services
L12	John De La Howe School
L24	Commission for the Blind
L36	Human Affairs Commission
N04	Department of Corrections
N08	Department of Probation, Parole and Pardon Services
N12	Department of Juvenile Justice
P12	Forestry Commission
P16	Department of Agriculture
P24	Department of Natural Resources
P26	Sea Grant Consortium
P28	Department of Parks, Recreation, and Tourism
R04	Public Service Commission
R36	Department of Labor, Licensing, and Regulation



## **APPENDIX B**

### **AGENCY CORRECTIVE ACTION PLANS TO FINDINGS AND RECOMMENDATIONS - FINANCIAL STATEMENTS AUDIT**





2600 Bull Street  
Columbia, SC 29201-1708

December 21, 2000

Mr. Richard H. Gilbert, Jr., CPA  
Director of State Audits  
Office of the State Auditor  
1401 Main Street, Suite 1200  
Columbia, SC 29201

Dear Mr. Gilbert:

Please accept the following in response to the FY00 GAAP Closing Package audit recommendation on Revenue Estimation.

We concur with the recommendation for minimization of lapsed time between the service date and billing date. The Department has substantially reduced the lapsed time since the fiscal year ended June 30, 2000. Continued improvements are forthcoming as we fully implement the new Home Health Services System statewide.

The Department fully expects to have accurate and timely data when next years closing package is prepared. Should you or your staff have any further questions on this matter, please feel free to contact me at 898-3425.

Sincerely,

John T. Watson, CPA  
Director of Finance



**South Carolina  
Department of  
Corrections**

JIM HODGES, Governor  
WILLIAM D. CATOE, Director

December 19, 2000

Mr. Rich Gilbert  
Director of State Audits  
State Auditor's Office  
1401 Main Street  
Columbia, SC 29201

Re: Fixed Asset Audit Comment

Dear Rich:

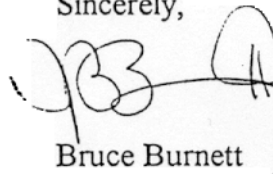
I have reviewed the attached reportable condition concerning a prior period adjustment to accumulated depreciation in the Prison Industries sub-fund. I agree with the auditor's explanation of the discovery and disclosure of the error.

In response to previous audit comments, we have incorporated the Prison Industries (PI) ledger and many of the accounting functions of PI into the Agency's accounting system. This error was detected as a result of this consolidation.

As recommended by the auditor's, we will continue to revise and review current policies and procedures to ensure that our closing packages accurately completed and ensure that our books properly reflect our fixed assets and accumulation depreciation.

If you have any questions, please call me at 896-1916.

Sincerely,



Bruce Burnett





## SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES

Elizabeth G. Patterson, J. D., State Director, P. O. Box 1520, Columbia, S. C. 29202-1520

December 27, 2000

Rich M. Gilbert, Director of State Audits  
State Auditor's Office  
1401 Main Street, Suite 1200  
Columbia, SC 29201

Dear Mr. Gilbert:

We have reviewed the enclosed reportable condition as it relates to this Department as identified by the State Auditors during the joint GAAP audit of the State of South Carolina for SFY 2000.

The response to the Financial Reporting finding is, as follows:

Based on the time table established for the preparation and review of the Grant/Entitlement Receivables and Deferred Revenue Summary Form, the Department did not include the effect of the fiscal month 13 on the balances reported on this form. This form was based on fiscal year activity through June 30, 2000 using the Schedule of Federal Financial Assistance which had been reconciled to the general ledger as of that date.

To further improve the process for FY 2000-2001, the Department will work to close its books in sufficient time to enable staff to prepare the Receivables and Deferred Revenue Summary Form based on the final general ledger financial information. Additionally, the Department will work with state audit staff to improve the review process related to the explanation and documentation of variances between the Schedule of Federal Financial Assistance and the final general ledger.

Should you need additional information, please contact me or Michael B. Givens at 898-7325.

Sincerely,

*Michael B. Givens for*

Cliff White

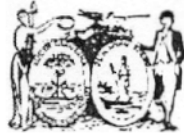
Director

Division of Budgeting Systems

CW:g

Enclosure

# Employment Security Commission



**COMMISSION**  
Carole C. Wells, Chairman  
(803) 737-2655

McKinley Washington, Jr., Vice-Chairman  
(803) 737-2656

J. William McLeod, Commissioner  
(803) 737-2652

1550 Gadsden Street  
Post Office Box 995  
Columbia, South Carolina 29202

**EXECUTIVE DIRECTOR**  
C. Michael Mungo  
(803) 737-2617

December 27, 2000

Mr. Richard H. Gilbert, Jr.  
Director of State Audits  
State Auditor's Office  
1401 Main Street, Suite 1200  
Columbia, South Carolina 29201

Dear Mr. Gilbert:

As requested, the following is the response regarding the South Carolina Employment Security Commission's Fiscal Year 2000 GAAP Accounts Payable Closing Package audit recommendation. We concur with the recommendation to develop a systematic approach to ensure all fiscal month 01 and 02 vouchers are reviewed.

After a careful study of the current method of reviewing the vouchers, we have determined that a daily report, listing all vouchers over \$250, will ensure accuracy when collecting information for the Accounts Payable Closing Package. Using a daily report will also enable the Employment Security Commission to have a written log of all vouchers processed and forwarded to the Comptroller General's Office for payment on each working day in fiscal months 01 and 02. We are coordinating with our programmer at this time to develop the report.

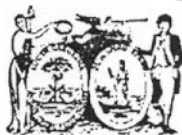
Should you or your staff have any questions, or if additional information is needed, please contact the Finance Department at (803) 737-2560.

Sincerely,



Charles D. Reeves  
Director of Fiscal Affairs

# Employment Security Commission



COMMISSION  
Carole C. Wells, Chairman  
(803) 737-2655

McKinley Washington, Jr., Vice-Chairman  
(803) 737-2656

J. William McLeod, Commissioner  
(803) 737-2652

1550 Gadsden Street  
Post Office Box 995  
Columbia, South Carolina 29202

EXECUTIVE DIRECTOR  
C. Michael Mungo  
(803) 737-2617

January 5, 2001

Mr. Richard H. Gilbert, Jr.  
Director of State Audits  
State Auditor's Office  
1401 Main Street, Suite 1200  
Columbia, South Carolina 29211

Dear Mr. Gilbert:

As requested, the following is the response regarding the State of South Carolina's statewide joint audit of the general purpose financial statements, relating to the Fiscal Year 1999-2000 financial packages submitted by the Commission.

Reconciliation related finding: The Commission does not reconcile its accounting records to the CSA467CM Report for some of its federal programs.

Response: The Commission has taken steps to implement procedures to timely prepare a reconciliation of the agency accounting records to the Comptroller General's reports in a timely manner. This currently involves creating and expanding our current electronic spreadsheets of agency accounting records and Comptroller General's reports to an easily understandable format. Also involved is the upgrading of the current electronic spreadsheets to an automated process in Fiscal Year 2001-2002.

If there are any questions, or if additional information is needed, please contact the Finance Department at (803) 737-2560.

Sincerely,



Billy R. Martin  
Manager of Fiscal Systems

State of South Carolina  
Department of Revenue  
301 Gervais Street, P.O. Box 125, Columbia, South Carolina 29214

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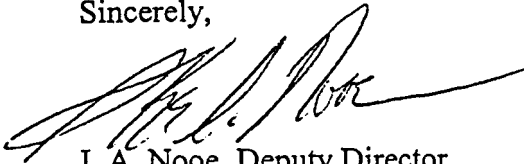
December 8, 2000

Mr. Richard H. Gilbert, Jr., CPA  
Director of State Audits  
Suite 1200  
1401 Main Street  
Columbia, South Carolina 29201

Dear Mr. Gilbert:

In response to the Deloitte and Touche LLP Enterprise Risk Services Information Systems Audit for the year ended June 30, 2000, we have reviewed the observations and recommendations which were provided. Attached are the management comments.

Sincerely,

A handwritten signature in black ink, appearing to read "I. A. Nooe", with a long horizontal flourish extending to the right.

I. A. Nooe, Deputy Director

cc: Elizabeth Carpentier, Director  
Otis Rawl, Deputy Director  
Harry Cooper, Deputy Director  
Sarah White-Harvey, Deloitte and Touche

**Deloitte & Touche LLP Enterprise Risk Services  
Information System Audit  
South Carolina Department of Revenue  
Year Ended June 30, 2000**

**INTERNET TAX FILING RECONCILIATION**

Department of Revenue (DOR) staff cannot identify a detective control that was in place throughout the audit period to ensure tax returns filed via the Internet were processed on the mainframe. The lack of a control activity to ensure all Internet returns received are processed appropriately on the mainframe results in an increased risk that financial data received via the Internet may be processed inaccurately.

**RECOMMENDATION**

Ensure that appropriate internal control procedures have been established around the processing of Internet filings. The control activity should ensure that transactions are reconciled to the mainframe in such a manner as to ensure completeness, accuracy and validity of all processing of Internet filed returns. Once a control activity has been identified and put in action, specific personnel need to be assigned responsibility for the monitoring of the control activity to ensure the control is operating appropriately.

**MANAGEMENT COMMENTS**

Internet Services will coordinate with the primary filing section to implement a reconciliation process to ensure that the number of actual returns filed on SCnet File matches the number of returns processed on the mainframe.

STATE OF SOUTH CAROLINA  
**State Budget and Control Board**  
OFFICE OF INFORMATION RESOURCES

JIM HODGES, CHAIRMAN  
GOVERNOR

GRADY L. PATTERSON, JR.  
STATE TREASURER

JAMES A. LANDER  
COMPTROLLER GENERAL



JOHN DRUMMOND  
CHAIRMAN, SENATE FINANCE COMMITTEE

ROBERT W. HARRELL, JR.  
CHAIRMAN, WAYS AND MEANS COMMITTEE

RICK KELLY  
EXECUTIVE DIRECTOR

4430 BROAD RIVER ROAD  
COLUMBIA, SOUTH CAROLINA 29210  
(803) 896-0300  
(803) 896-0099 FAX  
RPARSON@OIR.STATE.SC.US

J. REGIS PARSONS  
DIRECTOR

December 14, 2000

Richard H. Gilbert, Jr., CPA  
Director of State Audits  
Suite 1200  
1401 Main Street  
Columbia, SC 29201

Dear Mr. Gilbert:

The State Data Center is working on developing a disaster recovery process and plan to provide support for the mainframe systems running on the two Hitachi Pilot processors located at 4430 Broad River Road, Columbia, SC.

The fundamental plan for recovery from a disaster is based upon the following assumptions:

1. The equipment and building at 4430 Broad River Road housing the two processors and associated equipment will not be available.
2. The State will have a contracted disaster recovery service in place to provide off site access to the same amount of processing power and disk space currently in use at the State Data Center.
3. The state network will be reactivated to a network recovery hotsite located at 1026 Sumter St. in Columbia, SC, with connectivity to the disaster recovery service provider.
4. The communication links to the recovery service and the network hotsite will be active and in place so that within 72 hours of a disaster the State can process applications.

In developing a disaster recovery process and plan the State Data Center will follow the below agenda.

1. Engage a disaster recovery service provider to provide hardware support at a remote site.

2. Develop specifications for a network recovery hotsite in Columbia, South Carolina, to support the network connectivity needs.
3. Develop a disaster recovery plan to switch data processing to the service provider in the event of a disaster.
4. Work with the users of the State Data Center to define priorities for application system restoration. Include this information in the recovery plan.
5. Identify resources necessary for recovery operation and document in the plan.
6. Establish testing and plan for updating procedures and hardware requirements to reflect the changing needs of the State.

The status of the efforts for the development of disaster recovery support include the following.

1. The State Data Center is negotiating now a contract with HDS/Sunguard for disaster recovery services through the Sunguard Data Center in Philadelphia, PA. We anticipate the contract to be executed by 12/30/2000.
2. The State Data Center has defined the hardware and physical requirements for the network recovery hotsite and immediately will work on acquiring the hardware once we have a contract with the service provider.
3. The State Data Center has contracted for consulting services from a disaster recovery expert who is advising the state on the service provider contract and the associated recovery plan functionality.

In summary, the State Data Center is actively working on implementing a disaster recovery process that will provide recovery support for information systems supported by the State Data Center within 72 hours of a disaster. The State Data Center is working towards having a disaster recovery process and plan in place by the second quarter of 2001.

Warm regards,



David Gerth  
Deputy Director  
Information Systems Operations



2600 Bull Street  
Columbia, SC 29201-1708

COMMISSIONER:  
Douglas E. Bryant

December 8, 2000

BOARD:  
Bradford W. Wyche  
Chairman

William M. Hull, Jr., MD  
Vice Chairman

Mark B. Kent  
Secretary

Howard L. Brilliant, MD

Brian K. Smith

Rodney L. Grandy

Larry R. Chewning, Jr., DMD

Mr. Richard H. Gilbert, Jr., CPA  
Director of State Audits  
Suite 1200  
1401 Main Street  
Columbia, SC 29201

Dear Mr. Gilbert:

We have reviewed the comments relating to the Department of Health and Environmental Control which resulted from the Deloitte & Touche audit for the year ended June 30, 2000. We appreciate the professionalism displayed by the audit staff and we have enclosed our responses to the management comments.

Sincerely,

R. Douglas Calvert  
Chief Operating Officer

Attachment

cc: Sarah White-Harvey, Deloitte & Touche  
John T. Watson, CPA, Director, Bureau of Finance  
Bob Arndt, Director, Bureau of Information Systems November 29, 2000



## Security Policies and Procedures

We agree that an updated Security Policy is needed and we will begin development. Over the years, additional computer platforms have been implemented into the Agency's computing network and we have not only the IBM mainframe computer, but also the AIMS/ORACLE environment, the AS-400 environment, all of the Local Area Networks (LANs) and Windows N/T Database Servers. A single corporate policy for these diverse systems will be developed.

Currently, the main entry screen for mainframe access has a Net Manager option that lists all the mainframe applications. The option is available to all users with mainframe access and each application has a documentation page that explains what the application is and details the procedures needed to gain access. The content of these pages changes as the procedures change and we rely upon users' open access to the on-line documentation rather than numerous hard copies required to accomplish the same task.

Each system added to a platform is always subject to security restrictions requested by the originating sponsor and access always requires sign-off by the sponsor, stating the level of security access before any user can gain access. Application owners are responsible for notifying IS security of the degrees of access available to all of their users. Additionally, all employees are required to sign confidentiality statements to emphasize the need for restricted use of information. Password requirements vary between the different operating systems and those are documented in the operating procedures of the different systems.

Because of staff and time constraints, these various procedures have not been pulled together into a single operating procedures manual. Through operating and business practices, access is tightly restricted and we believe that the level of security is appropriate for the intended use for each of the applications.

## Granting/Removal of Employee Access – AIMS

A monthly listing of terminated employees is already produced and those with AIMS access are removed. Because of the lack of work responsibility information on the transfers, it will not be practical to use names from that file. However, IS will communicate the need for all supervisors of a transferred position to notify central management of the transfer so that adjustments to the person's security access can be changed.



## **APPENDIX C**

### **AGENCY CORRECTIVE ACTION PLANS TO FINDINGS AND RECOMMENDATIONS - FEDERAL AWARD PROGRAMS AUDIT**



The State of South Carolina  
Military Department



Office of the Adjutant General

STANHOPE S. SPEARS  
MAJOR GENERAL  
THE ADJUTANT GENERAL

1 NATIONAL GUARD ROAD  
COLUMBIA, S.C. 29201-4766

March 1, 2001

Mr. Thomas L. Wagner, Jr., CPA  
State Auditor  
1401 Main Street, Suite 1200  
Columbia, South Carolina 29201

Dear Mr. Wagner:

The Office of the Adjutant General appreciates the opportunity to submit the attached corrective action plan for the findings noted in the Statewide Single Audit for the year ended June 30, 2000. We will review your recommendations and implement the needed changes.

I would also like to commend your auditors, Randy Johnson and Shavonne Smith, for the good working relationship they had with my staff. If you need other information, please contact my staff or me.

Sincerely,

A handwritten signature in black ink, appearing to read "St Stanhope".

Stanhope S. Spears  
Major General, SCARNG  
The Adjutant General

## Corrective Action Plan

### Internal Control

We have established an internal control program and are working to ensure that the necessary controls are implemented and working effectively.

### Period of Availability of Federal Funds

We are currently working with the USPFO to determine the proper period of availability for the natural resources program. Once this is determined, we will make any needed corrections to the program for grant years 1997 to the present.

### Transfer of Funds Within a Program

We have implemented controls to preclude such transfers from occurring in the future. The USPFO has assigned its internal review section to work with us to actually close old funding years and zero the funds on our books. We are working first with more current years and Army accounts, but our intent is to close all old accounts as soon as possible.

### Transfer Between CFDA Numbers

See the comments for the previous finding

### Journal Entry Support

We have implemented controls to improve the support for all journal entries. We agree that the support for the one journal entry was not adequate. The accounting for state active duty when the disaster is subsequently covered in part by FEMA funds needs to be improved.

### Centralized Personnel Plan

In our 2000 plan, we made many of the corrections in the plan itself. We are currently working to correct the State level problems with positions and subfund accounting. The State Budget Office realizes the magnitude and difficulties in making the corrections. We anticipate making these changes by the end of fiscal year 2001.

### Reconciliations

In late fiscal year 2000, we resumed work on the reconciliation process. However, this function has been inadequately performed since fiscal year 1997 and will take a long time to bring up to date. We realize this is an extremely important function and have made this one of our top priorities.

### Cash Management

We usually maintain deficit balances in our federal cash accounts and are working with the Office of the State Treasurer to improve these deficits. For federal fiscal year 2001, we are using the working capital advance funding method for program 12.401. The other programs are still on the reimbursement method. We have improved the draw process and will continue to improve our cash management. Regarding cash management of subrecipients, we will address this issue as we begin to work on subrecipient monitoring.

### Schedule of Expenditures of Federal Awards

Our schedule of expenditures of federal awards for fiscal year 2000 was more accurate in regards to amounts. We will continue to improve this schedule in 2001 and will formally reconcile it to SABAR and STARS.

### Construction Match

The main weakness noted in your report involves three projects which have been in mitigation for several years. We are aware of the problems and intend to correct them as we work through the mitigation process. At the beginning of fiscal year 2001, we reorganized some of the SPIRS functions. We will address the reconciliation of SPIRS and SABAR and monitoring of construction budgets as we continue this reorganization process.

### Subrecipient Monitoring

Our National Guard programs do not have subrecipients and prior to fiscal year 2000 our Emergency Preparedness Division did not have significant subrecipient activity. EPD was not aware of the subrecipient requirements and did not develop a monitoring system when we greatly increased our subrecipient activity in FEMA programs in state fiscal year 2000. We will ensure that this finding is addressed in the near future.



# South Carolina State University

300 COLLEGE STREET NORTHEAST  
ORANGEBURG, SOUTH CAROLINA 29117-0001  
(803) 536-8550

OFFICE OF FINANCE AND MANAGEMENT  
ASSISTANT VICE PRESIDENT  
FOR FINANCE AND  
MANAGEMENT

March 8, 2001

FAX: (803) 533-3622

Mr. John Howard  
Office of the State Auditor  
1401 Main Street, Suite 1200  
Columbia, SC 29201

Dear Mr. Howard:

South Carolina State University submits the following corrective action plan for the fiscal year ended June 30, 2000.

## **FINDINGS – FEDERAL AWARD PROGRAM AUDIT**

### **99H24-1. Reconciliation SIS/FRS Federal Pell Grant Program CFDA No.: 84.063**

**Recommendation:** The University should adopt and carry out a policy for performing and documenting monthly reconciliations of Pell Grants from the SIS to the FRS. This reconciliation should be reviewed and approved by a responsible official other than the preparer.

**Action Taken:** The University has an on-going reconciliation process between the SIS and FRS systems. However, the University will include the reconciliation of the Pell grant from SIS to FRS in its year-end closing-out schedule and will not process Pell grants during the last week of the fiscal year. Currently, the University completes its reconciliation as of September 30<sup>th</sup> which coincides with the Federal fiscal year.

### **99H24-2. Refunds CFDA Nos.: 84.032; 84.063; 84.033**

**Recommendation:** We recommend that the University immediately develop and implement a fair and equitable refund policy. The refunds must be calculated and distributed in accordance with Federal regulations. Individuals tasked with the responsibility of overseeing and/or performing the refund process should become knowledgeable of all State and Federal regulations pertaining to the refunds and should ensure that all calculations are documented.



**Action Taken:** In an effort to resolve the ongoing problem associated with refund of Title IV aid. The University requested and received training from the Department of Education in November, 2000. The offices of Registration and Accounts Receivable will work closely together to eliminate this finding.

If you have any questions regarding this plan, please do not hesitate to call me.

Sincerely,

A handwritten signature in black ink, appearing to read "Leon Sanders", with a stylized flourish at the end.

Leon Sanders, Interim  
Vice President for Finance and Management



STATE OF SOUTH CAROLINA  
DEPARTMENT OF EDUCATION

INEZ MOORE TENENBAUM  
STATE SUPERINTENDENT OF EDUCATION

January 26, 2001

Mr. Rich Gilbert  
Office of the State Auditor  
1401 Main Street, Suite 1200  
Columbia, South Carolina 29201

Dear Mr. Gilbert:

The South Carolina Department of Education submits the following corrective action plan for the fiscal year ended June 30, 2000. The corresponding audit finding precedes the action plan and is numbered accordingly.

**FINDINGS – FEDERAL AWARD PROGRAM AUDIT**

**00H63-1. GAPS Financial Reporting**

**Recommendation:** The Department should comply with the reporting requirements as stated in the Common Rule by ensuring the information per the GAPS system is reconciled to information per the Department's books on a regular basis.

**Action Taken:** The Department is developing new procedures and strengthening existing procedures to ensure that the GAPS system and the Department's books agree. The capability to produce reports that show available balances per award from the GAPS system has been investigated and these reports will be utilized to compare GAPS balances with balances per the Department's books. The responsibility for performing these reconciliations has been assigned to a staff member in the Project Accounting Section of the Office of Finance and will be supervised by the Project Accounting Manager.

If you have any questions regarding this plan, please do not hesitate to call me at (803) 734-8504 or Susan Flanagan at (803) 734-8488.

Sincerely,

A handwritten signature in black ink, appearing to read "A. Len Richardson", is written over a horizontal line.

A. Len Richardson, Director  
Office of Finance



2600 Bull Street  
Columbia, SC 29201-1708

COMMISSIONER:  
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Larry R. Chewning, Jr., DMD

March 2, 2001

Mr. Tom Wagner, CPA  
State Auditor  
1401 Main Street, Suite 1200  
Columbia, South Carolina 29201

Dear Mr. Wagner:

We have reviewed the three audit findings for the FY2000 Statewide Single for the S.C. Department of Health and Environmental Control, and offer the following responses for your consideration.

**00J04-1. Food Instrument Error Rate Reviews (CFDA Number 10.557)**

**Recommendation:** The Department should ensure that Agency personnel monitor the contractor's compliance with contract provisions. The Department should also maintain appropriate support documentation (e.g., population being sampled, the sampling methodology, a description of the sampled items, and the results of the review, etc.) to document the monitoring of program requirements.

**Action Taken:** The Department concurs with the recommendation, and has already taken action. The Department's Program Integrity Investigator is responsible for reviewing the contractor's compliance with the .5% error rate. This position was vacant for a portion of the audit period, however a new Program Integrity Investigator was hired in October 2000. Since that time, the reports have been completed from July 1999 through March 2000. The last quarter for fiscal year 2000 will be completed by March 9, 2001. Upon completion of the FY 2000 reviews, the Investigator will begin reviews for FY 2001 and these reviews are expected to be complete by June 30, 2001.

**00J04-2. Vendor Reviews (CFDA Number 10.557)**

**Recommendation:** The Department should conduct a periodic review of the qualifications of all authorized food vendors under its jurisdiction, at least once every two years, as required by 7 CFR 246.12(g). We also recommend that the Department review its staffing needs for the WIC Vendor Support Unit in order to ensure that all reviews are performed in a timely manner in the event of another vacated position. The Department should consider training other staff members to assist with the monitoring process when staff vacancies occur.

**Action Taken:** The Department concurs with the recommendation, and has already taken action. The failure to monitor the vendors identified in the audit was caused by a vacancy in the Vendor Unit. The Investigator's position was vacated in September 1999 and was not filled until June 2000. All of the monitoring visits were completed by the new hire in July 2000.

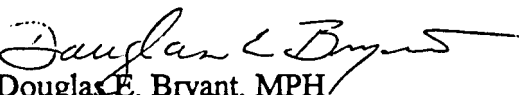
**00J04-3. Funds Borrowed for Another Federal Program (CFDA Number 93.994)**

**Recommendation:** The Department should submit the grant application for the PHHS grant in time to ensure that the grant will be awarded prior to anticipated program expenditures. We also recommend that the Department review its procedures to ensure all grant application deadlines are appropriately monitored and also to ensure that the applications are submitted by the respective deadlines.

**Action Taken:** The Department concurs with the recommendation. The Department will attempt to ensure that all grant applications are processed in time to meet submission deadlines. In the event that any federal grant is not awarded prior to the start of the grant period, the Department will not draw any unauthorized federal funds to cover grant expenditures. Instead, the Department will make inter-fund loans from a subfund, which has the flexibility to absorb the unawarded grant's expenditures.

We appreciate the thorough work of your auditors. If you have any questions, please do not hesitate to contact us.

Sincerely,

  
Douglas E. Bryant, MPH  
Commissioner

cc: R. Douglas Calvert, Chief Operating Officer  
John T. Watson, CPA, Director, Bureau of Finance  
Douglas E. Cooper, CGFO, Assistant Director, Bureau of Finance  
Burnese Walker-Dix, Director, Division of WIC  
Yolanda Kennedy, Manager, WIC  
Matthew Petrofes, Director, Health Services Administration  
Mary I. Fuhrman, CPA, CIA, Director, Office of Internal Audits



**SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES**

**Elizabeth G. Patterson, J.D., State Director, Post Office Box 1520, Columbia, South Carolina 29202-1520**

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**March 9, 2001**

**Mr. Thomas L. Wagner, Jr., CPA  
State Auditor  
1401 Main Street, Suite 1200  
Columbia, South Carolina 29201**

**Dear Mr. Wagner:**

**The South Carolina Department of Social Services respectfully submits the following corrective action plan for those findings identified in the Schedule of Findings and Questioned Cost for the year ended June 30, 2000.**

**00L04-1. Title IV-E Eligibility Requirements**

**Adoption Assistance  
CFDA No.: 93.659  
Grant No.: G-01SC1407**

**Recommendation:** The Department strengthen procedures to ensure that adoption assistance payments from Title IV-E funds are for children determined to be eligible. Recommend that the SCDSS reimburse the U.S. Department of Health and Human Services for IV-E payments made on behalf of a child who was not IV-E eligible.

**Action Taken:** The adjustment will be reported on the quarterly expenditure reports QE March 31, 2001. The Department will review current policies and procedures regarding re-review of cases.

Contact Person: Michael B. Givens, Assistant Director, Budgeting and Cost Allocation Systems

Telephone: (803) 898-7465

00L04-2. Support for Base 7 and Base 7A

Summer Food Service Program for Children

CFDA No.: 10.559

Grant No.: 12-35-4541

State Administrative Expenses for Child Nutrition

CFDA No.: 10.560

Grant No.: 12-35-4541

State Administrative Matching Grants for  
Food Stamp Program

CFDA No.: 10.561

Grant No.: 12-35-4541

Emergency Food Assistance Program (Administrative Costs)

CFDA No.: 10.568

Grant No.: 12-35-4541

Promoting Safe and Stable Families

CFDA No.: 93.556

Grant No.: G-01SC00FP

Temporary Assistance for Needy Families (TANF)

CFDA No.: 93.558

Grant No.: G-01SCTANF

Child Support Enforcement (Title IV-D)

CFDA No.: 93.563

Grant No.: G-01SC4004

Refugee and Entrant Assistance – State Administered Program

CFDA No.: 93.566

Grant No.: SC4110 and G-AASC4100

Child Welfare Services – State Grants

CFDA No.: 93.645

Grant No.: G-01SC1400

Foster Care – Title IV-E

CFDA No.: 93.658

Grant No.: G-01SC1401 and G-01SC1404

Adoption Assistance

CFDA No.: 93.6659

Grant No.: G-01SC1407

**Recommendation:** The Department develop a written policy for maintaining and storing data that supports the allocation of costs to various programs. This policy should be communicated to the appropriate personnel. Further, the Department should retain documentation to support the propriety of costs allocated during the cost allocation process. We also recommend that management review the methodology used to allocate computer costs to federal programs to determine if costs are being properly allocated.

**Action Taken:** We agree that the Department must retain documentation to support the propriety of cost allocated during the cost allocation process. Formal written policy for maintaining and storing data

that supports the allocation of cost to various programs are in process of finalization. The cost allocation file containing the supporting detail reports and data cannot be located. It is impossible to determine the dispensation of the files in question. This information has been retained routinely under reasonable safeguarding rules and procedures. The Division of Information Systems is implementing additional safeguarding procedures to ensure that we will not experience another occurrence of supporting detail data lost. This data cannot be recreated from the summary information. However, DSS staff is working with staff from the Budget and Control Board Division of Information Resource Management to obtain the original raw data necessary to recreate the missing supporting documentation to substantiate the cost allocation for Base 7 and Base 7A.

Additionally, we are reviewing the methodology currently used to allocate computer cost to all programs to ensure costs are properly allocated.

Contact Person: William T. Price, Assistant Director, Systems Network and Communications

Telephone: (803) 898-7305

00L04-3. SF-269

State Administrative Matching Grants for  
Food Stamp Program  
CFDA No.: 10.561  
Grant No.: 12-35-4541



**Recommendation:** The Department review its policies and procedures for maintaining and storing data that supports its federal financial reports. This policy should be communicated to the appropriate personnel. Further, the Department should retain documentation to support the propriety of data reported on all federal reports.

**Action Taken:** The documentation noted in this audit finding was prepared and physically reviewed prior to filing and certification of the report. To prevent future loss of reports and documentation, the Division of Budgeting and Cost Allocation Systems will require that all entities outside the division either sign out or copy all reports, documentation, etc. being retained by this division.

**Contact Person:** Michael B. Givens, Assistant Director, Budgeting and Cost Allocation Systems

**Telephone:** (803) 898-7465

#### 00L04-4. Prior Quarter Adjustment

State Administrative Matching Grants for  
Food Stamp Program  
CFDA No.: 10.561  
Grant No.: 12-35-4541

**Recommendation:** The Department reimburse the U.S. Department of Agriculture for the amount of over reported federal expenditures.

**Action Taken:** The Department has filed this adjustment on a revised Final SF-269 for FFY 2000.

Contact Person: Michael B. Givens, Assistant Director, Budgeting and Cost Allocation Systems

Telephone: (803) 898-7465

#### 00L04-5. Emergency Shelter Payments

Foster Care Title IV-E

CFDA No.: 93.658

Grant No.: G-01SC1401

Recommendation: The Department implement procedures to ensure that maintenance assistance payments from Title IV-E funds to emergency shelters are for children determined to be eligible. These procedures should include ensuring that the proper adjusting journal entry is prepared in a timely manner after it and the supporting documentation have been properly reviewed and approved.

Action Taken: The Department has already implemented procedures to review and adjust emergency shelter payments based on actual eligibility. The adjusting journal entries for SFY 1998-1999 and SFY 1999-2000 were made and reported QE March 31, 2001.

Contact Person: Michael B. Givens, Assistant Director, Budgeting and Cost Allocation Systems

Telephone: (803) 898-7465

#### 00L04-6. Child Support Automated System

##### Child Support Enforcement (Title IV-D)

CFDA No.: 93.563

Grant No.: G-01SC4004 and G-FD0024/01

**Recommendation:** The Department develop and implement an operational automated data processing and information retrieval system which will allow for the approval of the State Title IV-D plan.

**Action Taken:** The State is in litigation with Unisys Corporation and alleges, among other things, that Unisys breached its contract by abandoning the project before completion and should be held liable in damages to the state. The State has sued the U.S. Department of Health and Human Services (HHS) in federal court challenging that agency's authority to impose penalties against the state for not having the certified system in place. After a stay was lifted in Federal court, the State was forced to elect the alternative Federal penalties required by HHS to avoid the more severe sanctions associated with state plan disapproval; the case against HHS is pending in the Fourth Circuit Court of Appeals. At the end of 2000 the State entered into mediation with Unisys and HHS.

**Contact Person:** Larry McKeown, Director, Child Support Enforcement

**Telephone:** (803) 898-9336

#### 00L04-7. Schedule of Federal Financial Assistance

##### Food Distribution

CFDA No.: 10.550

Grant No.: None

**Recommendation:** The Department of Social Services follow all Federal laws, rules, and regulations regarding the maintenance of food distribution records. We also recommend that the Department reconcile the distribution reports by commodity and county to commodity inventory reports. The Department should improve its internal controls over the record keeping of the food distribution program and ensure that records are maintained with respect to the receipt, distribution/use and inventory of donated foods.

**Action Taken:** Effective June 1, 2000, an agreement was signed between SCDSS and the South Carolina Food Bank Association (SCFBA) for the distribution of these foods. The agreement between SCDSS and the SCFBA requires that each food bank submit inventory/distribution records by the 15<sup>th</sup> of each month to document distributions during the previous month. These inventory records are reconciled monthly by SCDSS TEFAP Program staff and any discrepancies are resolved with the respective Food Bank immediately. In addition, bi-monthly meetings are held with the Food Banks to discuss any programmatic and procedural concerns which would include untimely or non-receipt of inventory and distribution records. Also, the Department will review the final State Fiscal Year food distribution costs prior to reporting on the Schedule of Federal Financial Assistance to other entities.

**Contact Person:** Michael B. Givens, Assistant Director, Budgeting and Cost Allocation Systems

**Telephone:** (803) 898-7465

00L04-8. Reconciliations

Child and Adult Care Food Program

CFDA No.: 10.558

Grant No.: 12-35-4541

State Administrative Matching Grants for

Food Stamp Program

CFDA No.: 10.561

Grant No.: 12-35-4541

Temporary Assistance for Needy Families (TANF)

CFDA No.: 93.558

Grant No.: G-01SCTANF

Child Support Enforcement (Title IV-D)

CFDA No.: 93.563

Grant No.: G-01SC4004 and G-FD0024/01

Foster Care – Title IV-E

CFDA NO.: 93.658

Grant No.: G-01SC1401 and G-01SC1404

Adoption Assistance

CFDA No.: 93.659

Grant No.: G-01SC1407

Recommendation: The Department continue to strengthen its policies and procedures over the reconciliation process to ensure that it is in compliance with the State's STARS manual requirements. Variances identified in the beginning balance, revenues, expenditures, and ending balances project and phase code monthly reconciliation process should be investigated, explained, and documented in a timely manner.

Action Taken: The Department will continue the improvement of this reconciliation process to address auditors' concerns.

Contact Person: Michael B. Givens, Assistant Director, Budgeting and Cost Allocation Systems

Telephone: (803) 898-7465

#### 00L04-9. Financial Reporting

##### Child and Adult Care Food Program

CFDA No.: 10.558

Grant No.: 12-35-4541

##### State Administrative Matching Grants for Food Stamp Program

CFDA No.: 10.561

Grant No.: 12-35-4541

##### Temporary Assistance for Needy Families (TANF)

CFDA No.: 93.558

Grant No.: G-01SCTANF

##### Child Support Enforcement (Title IV-D)

CFDA No.: 93.563

Grant No.: G-01SC4004 and G-FD0024/01

##### Foster Care – Title IV-E

CFDA No.: 93.658

Grant No.: G-01SC1401 and G-01SC1404

Adoption Assistance  
CFDA No.: 93.659  
Grant No.: G-01SC1407

**Recommendation:** The Department prepare adjusting journal entries and close its books in a timely manner.

**Action Taken:** Based on the audit finding, the Department will improve the timeliness of posting quarterly cost allocation entries. The standard target date will be the second month following the end of the calendar quarter. Because cost allocation is run in the middle to the last of the first month following the end of the calendar quarter, it is often difficult to post the cost allocation journal entries in the first month. This is a semi-automated process subject to review by the Budget Section prior to posting. As for more timely closing, the Department will continue to improve on this process. For items 2, 3, and 4, adjustments have been made to the Schedule of Federal Financial Assistance as needed and documentation has been reviewed by management and will be sent to the State Auditor.

**Contact Person:** Michael B. Givens, Assistant Director, Budgeting and Cost Allocation Systems

**Telephone:** (803) 898-7465

#### 00L04-10. Allowable Expenditures

Temporary Assistance for Needy Families (TANF)  
CFDA No.: 93.558  
Grant No.: G-01SCTANF

Child Welfare Services

CFDA No.: 93.645

Grant No.: G-01SC1400

Foster Care Title IV-E

CFDA No.: 93.658

Grant No.: G-01SC1404

**Recommendation:** The South Carolina Department of Social Services reimburse the U.S. Department of Health and Human Services for the amount of unallowable charges.

**Action Taken:** We do not believe SCDSS needs or should reimburse the U.S. Department of Health and Human Services for the \$114,818 as stated in your audit report for the McCormick Children's Home, Inc. (MCH). We believe these funds had never been expended from federal funds, thus they do not need to be reimbursed to federal funds.

You state in your findings that: "SCDSS was able to run MCH as a direct operations facility." We submit that SCDSS did not run MCH at all, but only helped a private non-profit children's home get started by paying its expenditures because SCDSS saw the need for such a facility. If SCDSS were running MCH, SCDSS would have funded MCH the same way as the direct operation homes in Spartanburg and Greenville. MCH had their own private Board and they considered themselves to be a private organization. In this case, expenditures were paid out of an earmarked fund at SCDSS that would be reimbursed at a later date when MCH started to receive revenues.

When the OAS conducted the review of the MCH for the period ending June 30, 1999, we discovered that MCH had started receiving revenues through our contract for the purchase and



provision of emergency shelter services for abused and neglected children, along with some donations and other miscellaneous revenues, but had not reimbursed SCDSS for the \$130,000+ expenditures SCDSS had paid that were above the expenditures paid by the VOCA grant. SCDSS was subsequently reimbursed \$114,818 from MCH as stated in the State Auditor's Report. The OAS believes MCH still owes SCDSS for the fiscal years ending June 30, 1998 and 1999.

In our initial audit report we stated that SCDSS, Office of Policy and Program Development (PPD) should not have contracted with MCH. Since learning of the circumstances between SCDSS and MCH, we believe the contract was appropriate. Since MCH was paid for actual services through the PPD contract, the funds received by MCH for care, once received were no longer federal funds. MCH then reimbursed SCDSS what was owed to SCDSS from their revenues, not from federal funds. When PPD requested the reimbursement from MCH, they should have requested \$130,843 for the 1999 fiscal year and \$9,445 for the 1998 fiscal year, instead of requesting reimbursement based on how MCH was paid by PPD.

After SCDSS received the reimbursement and recorded them as a reimbursement of federal expenditures, SCDSS realized that the funds were not a reimbursement of federal expenditures and appropriately reversed the entry and recorded the revenue as a reimbursement of earmarked expenditures. If the reimbursement had been left in the federal programs, then SCDSS would have been out the expenditures (board) paid for the foster children that MCH was taking care of.

Based on the above comments, we submit that SCDSS does not owe the U.S. Department of Health and Human Services, and

the finding should be deleted from the Schedule of Findings and Questioned Costs.

Contact Person: William C. Hall, Deputy State Director, Office of Audit Services (OAS)

Telephone: (803) 898-7456

#### 00L04-11. Allocated Costs

##### Summer Food Service Program for Children

CFDA No.: 10.559

Grant No.: 12-35-4541

##### State Administrative Expenses for Child

Nutrition

CFDA No.: 10.560

Grant No.: 12-35-4541

##### State Administrative Matching Grants for

Food Stamp Program

CFDA No.: 10.561

Grant No.: 12-35-4541

##### Emergency Food Assistance Program (Administrative Costs)

CFDA No.: 10.568

Grants No.: 12-35-4541

##### Promoting Safe and Stable Families

CFDA No.: 93.556

Grant No.: G-01SC00FP

Temporary Assistance for Needy Families (TANF)

CFDA No.: 93.558

Grant No.: G-01SCTANF

Child Support Enforcement (Title IV-D)

CFDA No.: 93.563

Grant No.: G-01SC4004

Refugee and Entrant Assistance – State Administered Program

CFDA No.: 93.566

Grant No.: G-AASC4110 and G-AASC4100

Child Welfare Services – State Grants

CFDA No.: 93.645

Grant No.: G-01SC1400

Foster Care – Title IV-E

CFDA No.: 93.658

Grants No.: G-01SC1401 and G-01SC1404

Adoption Assistance

CFDA No.: 93.659

Grants No.: G-01SC1407

Recommendation: The Department reimburse the federal government for the amount of unallowable costs.

Action Taken: None. The Department disagrees with this finding. Staff noted in the findings are from the Community Development Section under the Office of Regional and County Operations. As defined in the Department's federally approved Public Assistance Cost Allocation Plan, part of this section's responsibilities is to extend services to clients and promote positive relationships between communities and DSS offices.

Therefore, the approved cost allocation base is multi-program in nature. Staff from this unit are currently assisting the State's "First Steps" program in developing community connections that will benefit this Department's clients.

For necessary background, one needs to know that "First Steps" is an early childhood readiness program that is funded by state appropriations, donations from businesses and communities, and federal funds (TANF) from this Department. "First Steps" is designed as a community based program to be implemented in each of the forty-six counties. DSS staff are responsible for developing the capacity of each county to access these services. Their efforts are consistent with the objectives of the Department which utilizes a cross-program approach to access available services for clients. Federal program funding for these services includes all the Department's programs because the staff's activities are intended to form the connection for all the Department's services as provided by law and federal regulation.

Contact Person: Michael B. Givens, Assistant Director, Budgeting and Cost Allocation Systems

Telephone: (803) 898-7465

00L04-12. Temporary Assistance for Needy Families (TANF) Expenditures

Temporary Assistance for Needy Families (TANF)

CFDA No.: 93.558

Grant No.: G-01SCTANF

**Recommendation:** SCDSS reimburse the U.S. Department of Health and Human Services \$41,078. In addition, SCDSS develop and implement control procedures to ensure that TANF funds are expended in accordance with program requirements.

**Action Taken:** The South Carolina Department of Social Services (SCDSS) respectfully disagrees with the State Auditor's recommendation contained in 00L04-12 for the following reasons:

The State Auditor's report correctly points out that the funds provided to Saluda County Community Development Corporation (SCCDC) were TANF funds. TANF funds are to be used to further the purpose of TANF, with one of those purposes being, "To prevent and reduce out-of-wedlock pregnancies." SCCDC and SCDSS entered into an agreement March 1, 2000 for the provision of after school and summer enrichment programs for middle school children. Such programs provide instruction in life skills to participants, which in turn can reduce and prevent out-of-wedlock pregnancies.

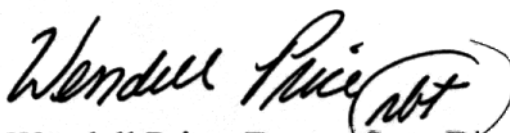
Under TANF regulations, services designed to reduce or prevent out-of-wedlock pregnancies are not restricted to needy families. Any citizen of the state can be served under this TANF purpose. Accordingly, the State Auditor's reliance on OMB Circular A-87 is misplaced. SCDSS does not concur with the State Auditor's recommendation that \$41,079 should be reimbursed to the US Department of Health and Human Services.

**Contact Person:** Leigh Bolick, Director, Policy and Program Development

**Telephone:** (803) 737-9261

If you have any questions regarding this plan, please call the contact person noted for each response.

Sincerely,

A handwritten signature in black ink that reads "Wendell Price". The signature is written in a cursive style. To the right of the name "Price", there is a circled word that appears to be "not".

Wendell Price, Deputy State Director  
Administration and Program Support

WP:gc


**SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES  
POST OFFICE BOX 1520  
COLUMBIA, SOUTH CAROLINA 29202-1520**

March 13, 2001

Wilbert Lewis, Deputy State Director  
Office of Program Policy and Oversight

Wendell Price, Deputy State Director  
Office of Administration and Program

William C. Hall, Deputy State Director  
Audit and Quality Assessment Services

FROM:  Mary C. Williams, Director  
Human Services

**State Auditor's Office Finding – Cash Management**

I received today Mr. Hall's request for a response to the State Auditor's Office finding concerning cash management of the DSS contract with Prevent Child Abuse South Carolina. We will review our policies to determine whether it is necessary to implement further policies to ensure that DSS and its sub recipients are in compliance with federal cash management requirements.

cc: Ms. Terri Green  
State Auditor's Office





## **APPENDIX D**

### **INDEX OF FINDINGS BY FEDERAL GRANTOR AND PROGRAM NAME**



## STATE OF SOUTH CAROLINA

Index of Findings by Federal Grantor and Program Name  
For the Year Ended June 30, 2000

<u>CFDA Number</u>	<u>Federal Grantor/Program Name</u>	<u>Finding Number</u>	<u>Material Weakness</u>	<u>Page</u>
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10.557	Special Supplemental Nutrition Program for Women, Infants, and Children (WIC)	00J04-1 00J04-2		287 288
10.558	Child and Adult Care Food Program	00L04-8 00L04-9		303 305
10.559	Summer Food Service Program for Children	00L04-2 00L04-11	X	292 311
10.560	State Administrative Expenses for Child Nutrition	00L04-2 00L04-11	X	292 311
10.561	State Administrative Matching Grants for Food Stamp Program	00L04-2 00L04-3 00L04-4 00L04-8 00L04-9 00L04-11	X	292 296 297 303 305 311
10.568	Emergency Food Assistance Program (Administrative Costs)	00L04-2 00L04-11	X	292 311
12.400	<u>Department of Defense</u> Military Construction, National Guard	00E24-1 00E24-4 00E24-7 00E24-8 00E24-9 00E24-10	X X X X X X	259 266 271 273 276 278
12.401	National Guard Military Operations and Maintenance (O&M) Projects	00E24-1 00E24-2 00E24-3 00E24-4 00E24-6 00E24-7 00E24-8 00E24-9 00E24-10	X X X X X X X X X	259 262 264 266 268 271 273 276 278
NONE	Grants Without CFDA Numbers	00E24-6	X	268

**STATE OF SOUTH CAROLINA**  
Index of Findings by Federal Grantor and Program Name  
For the Year Ended June 30, 2000

<u>CFDA Number</u>	<u>Federal Grantor/Program Name</u>	<u>Finding Number</u>	<u>Material Weakness</u>	<u>Page</u>
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83.516	Disaster Assistance	00E24-1	X	259
		00E24-8	X	273
83.544	Public Assistance Grants	00E24-1	X	259
		00E24-5	X	267
		00E24-7	X	271
		00E24-8	X	273
		00E24-9	X	276
		00E24-11	X	281
	<u>Department of Education</u>			
84.032	Federal Family Education Loans	00H24-2		283
84.033	Federal Work-Study Program	00H24-2		283
84.063	Federal Pell Grant Program	00H24-1		282
		00H24-2		283
84.318	Technology Literacy Challenge Fund State Grants	00H63-1		285
	<u>Department of Health and Human Services</u>			
93.556	Promoting Safe and Stable Families	00L04-2	X	292
		00L04-11		311
93.558	Temporary Assistance for Needy Families (TANF)	00L04-2	X	292
		00L04-8		303
		00L04-9		305
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